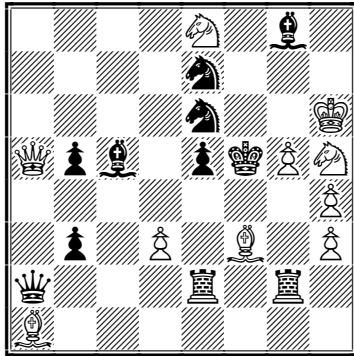


# ENGLISH CHESS PROBLEMS

*H. J. C. Andrews*



White to play and mate in four moves

EDITED BY

James Pierce and W. Timbrell Pierce

[1876]

“Look what is best; that best I wish in thee.”

SHAKSPEARE

“Keen to track

Suggestion to her inmost cell.”

TENNYSON

## DEDICATION

To FRANK HEALEY, Esq.

DEAR SIR,

You have, by so many masterpieces of Chess strategy, rendered your name, and thereby English Chess Problem Composition, famous all over the world, that we feel there is a peculiar fitness in availing ourselves of your kind permission to dedicate such a work as this to yourself. Without your support we should certainly not have undertaken the task, but we have received such ample and cordial help both from you and from others almost equally distinguished, that we feel sure that the work will be of great value, not only to living composers, but also to those who may come after, marking as it unmistakably does the character which the art has assumed at the present time. The most superficial student may see in what striking contrast it stands to the composition of previous periods, and without question this is due mainly to yourself, as the pioneer of new and suggestive ideas, as remarkable for their depth and beauty, as for their neat and elegant construction.

We are, Dear Sir,

Yours faithfully,

THE EDITORS.

FEBRUARY 1876.

## PREFACE TO ELECTRONIC EDITION

The present edition of *English Chess Problems* follows the original edition, published by Longmans, Green & Co., London, in 1876, as closely as possible as far as contents is concerned. The layout has been modified to place six problems on a page instead of one, in order to reduce the number of pages required, and solutions have been translated into algebraic notation, using 'S' to indicate knights.

The only change to the solutions has been to change over-general statements (e.g. 'Q mates' or 'Anything') to specify the move or the piece in such cases where only one single move or piece was possible.

All problems have been checked with the help of computer programs. *Problemiste* by Matthieu Leschemelles was used for problems to 6 moves. For longer problems, *Fritz* 4.01 and *Crafty* with the Nalimov endgame databases were used for rough checking and exploration of the intended solution.

69 problems were found to be unsound. They have been indicated as follows:

- [\*] problem has more than one solution.
- [†] problem has no solution.
- [+\*] author's solution is cooked, but with second solution(s).
- [?] problem appears to be misprinted.
- [!] problem with possible correction suggested in solution.
- [*corr.*] problem has been corrected from the original edition.

In all cases, further details are given in the solution.

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## INTRODUCTION

The history of the progress of Chess problems has yet to be written. A work, giving, in a chronological order, the best specimens of successive periods would be highly interesting and instructive. The most compendious treatise of the kind is Alexandre's Collection, consisting of several thousand problems of all ages; but these are not arranged on any plan, and a large percentage of them are wrong. The next English work we know of is that published some fifteen years ago by Mr. J. A. Miles (himself a composer of considerable merit), called "Chess Gems." This collection is not restricted to the works of the English or any particular school, but contains the finest specimens, collected by the author from all times and countries. We think the time has now arrived, considering the rapid advance of Chess knowledge, and in particular the general interest taken in problems, that the results of the last twenty years should again be sifted, and the best preserved in a permanent form. If the idea carried out in the present work be followed up on the Continent and in America, we should have the groundwork or basis for a larger and more refined selection, derived from the masterpieces of the whole world, arranged in a proper historical or chronological form. The American Chess Nuts is, indeed, a magnificent contribution towards this object. The chief objection to this work is that the student has to skim the cream for himself; the object of the compilers apparently being to embrace as large a number of problems as they could gather together without any especial regard to their quality; and consequently the gems of the collection can be arrived at only after long labour and research. This fault we have endeavoured to avoid. We have, as a general rule, restricted the number of problems by each author to twelve. We have devoted a separate chapter to the works of authors recently deceased, and have thought it wise to include some of the more excellent stratagems of our English Chess Problem Fathers, Bolton and Bone, names which will always be regarded with esteem and admiration. For the selection of Bolton's masterpieces we are greatly indebted to the Rev. Mr. Gape, who very kindly placed all Mr. Bolton's MSS. at our disposal. As most of these problems represent the old school of composition, this chapter forms an admirable contrast between the remote and more modern styles, as it is immediately succeeded by a chapter of *novelties*, giving problems by the chief English composers, made especially for this book. It is to this chapter we fancy all Chess lovers will turn with the greatest pleasure and interest. If it had not been for the great kindness of Mr. H. J. C. Andrews, we should have hesitated considerably before resolving to add the labour of examining so many new productions to that of our other

editorial duties. Should this chapter, as we hope and believe is the fact, be without flaw as regards second solutions, and with only here and there a few unavoidable duals, the sole merit will be due to our esteemed contributor, whose kind and gratuitous labour we have great pleasure in publicly acknowledging.

On comparing ancient and modern problems as a whole (and, of course, excepting well-known and most able ancient productions), we think it will be found that problems at first were little better than ingenious end games. It was considered the highest art to give Black a most preponderating force and White an apparently hopeless position, out of which he is made to extricate himself by a series of sacrifices or successive checks. In general, Black's moves were all forced. With a better knowledge of the game, a more scientific style of composition gradually came into vogue. Instead of the old clumsy mates in so many hundred moves, or under such and such absurd conditions and restrictions, composers endeavoured to concentrate their powers on mates in three, four, and five moves. In these days the resemblance of the position to an end game is no longer considered necessary or desirable; the sole aim of the author now is to render his idea in the simplest and most compact form possible, using no superfluous piece or pawn. With a more subtle range of ideas and stratagems, a greater punctiliousness obtained to avoid dual methods of solution in reply to any particular form of defence; and, while richness or variety of play is always aimed at, a single line of attack in reply to each variation is deemed almost indispensable. To this æsthetic sense of fitness and purity may be attributed the excellency of modern problems over those of earlier date. Some, indeed, carry their sensitiveness to an absurd extent, and would trammel the genius of an author by a set of hard and fast grammatical rules; they would proclaim a problem faulty or imperfect because of some second way of solving it, or "dual," even in a minor variation, utterly oblivious of artistic exigencies or other merits, for the sake of which the duals may be allowed to exist. Of course, in consequence of the vast number of skilful composers now living and periodically contributing to the shoals of weekly Chess-columns appearing all over the world, a far larger number of clever solvers have simultaneously arisen. Many of these now occupy the first rank as analysts, and, although not necessarily composers themselves, from the skill and power of insight they have acquired by long practice in discriminating the merits of a position, they have gradually come to be regarded as the best critics on problems. The older stratagems were never subjected to half the fire of scrutiny and analysis the productions of our day have to undergo, and, consequently, there was nothing like the same accuracy or finish; to this may be added the intense rivalry which now exists, and is stimulated by the constant problem tourneys, international and local, which annually occur. This continual friction

and action of mind upon mind has produced the happiest results. The compositions of our best men are now as remarkable for their extreme elegance and accurate construction as they are for the grace and beauty of their conception. There is, however, we fancy, a danger that the practised solver may be inclined to condemn a problem too readily, to satisfy his insatiable delight in the search after duals. It would be well to lay down some broad general principles to govern composers and examiners as to the admission or exclusion of duals. As yet, however, there exists great diversity of opinion on the subject, although we believe the liberal views lately expressed will ultimately triumph over those of some American purists. A problem is a mixed work of science and art, and these elements are to a certain extent antagonistic. A flaw in the construction, duals in a minor variation, or weak defence, may readily be forgiven when they are necessary to secure the original idea intact, provided always their existence is not due to carelessness but simply from necessity; the necessity being judged chiefly from the artistic, and not only from the constructive point of view. We trust the study of this work, containing, as it undoubtedly does, some of the very finest specimens of modern art, will conduce to develop the growing genius of our future Andrews, Grimshaws, Healeys, &c., &c.

A few words, perhaps, are needed to explain why we have adopted the present arrangement of grouping the problems according to the number of moves. Although, by not having all the problems of each author kept together, one great advantage is, to a certain extent, sacrificed, viz., that of studying the special characteristics of each composer's style, yet we felt that such loss was more than compensated by the gain in variety arising out of the contrast of stratagems conceived by different minds. Such contrast is certainly very real and of great interest. For, extraordinary as it may seem, that, with such a limited mechanism at command as there is in Chess, there should be so many distinct conceptions realizable; it is still more wonderful that the productions of each author, and, in a wider sense, those of a nation, should have certain marked characteristics which may be found to vary from time to time in the same way as its art and literature. Hence the value of collections such as this, and it will not be without service, if, as we believe, it fairly reflects the genius of the best English composers, and thus generally of English Chess Problem composition during this century.\*

\* The Editors wish to note that in consequence of the sudden decease of their contributor, Mr. F. H. Deacon, his set should strictly be placed in Part II., but his death occurred when the work was too far advanced in the press to admit of alteration. They esteem themselves very fortunate in having a problem by Mr. Deacon composed quite recently, and expressly for this book, and this the more, as he had for some years given up problem composing.

## SOME HINTS ON PROBLEM CONSTRUCTION

So much has been written lately on the above subject, and so many different views expressed, that it is difficult to ascertain the current in which the general opinion of composers runs. The few remarks we are about to offer have no authoritative value, but may be of some assistance towards bringing the several points at issue to some final judgment. But whatever rules may be laid down they will always be disregarded, and, to a certain extent, ignored by the leading composers of each country. In Chess, as in all other things, genius will not be bound by any fixed rule. It makes its own rules; and rightly so. In suggesting, therefore, the principles which should govern the attempts of youthful aspirants in the art of problem construction, it is necessary to deduce them from the works of recognised masters, such as Healey of England, Loyd of America, and Bayer of Germany. It would be the height of folly to attempt to dictate to such men; we must be content to learn what they teach, and to ascertain upon what common principles their chief works are constructed. First of all, then, we shall find in the problems of these three masters, and notably in those of Healey and Loyd, that there exists a certain affinity between the idea and its expression. The body or form in which the soul or thought is enshrined is just *the* one of all possible which is most appropriate, or which expresses it in the happiest and apparently least laboured manner. It is just this faculty or perception of fitness which is peculiar to those highly gifted with the genius of Chess art. Others may have equally fine or subtle ideas, but they are unable to give them their neatest expression; the labour and study is too apparent. The result may indeed be a *difficult* problem, but the form is artificial and laboured; in fact, they manufacture so ugly a body, that they give no pleasure or sense of beauty to the unhappy solver. The value of a problem may be measured by the pleasure it is capable of giving. "Ars est celare artem;" this is peculiarly true of Chess problems. In the most beautiful stratagems of Loyd, the positions are always most natural, and the *study* which they must have cost the composer is never visible, the idea and form being co-related in the fittest manner. The following principles should therefore obtain, first, not to give either side a greater force than is required to express fully the idea. Whilst it is good to give Black as great a defensive power as possible (so long as the unity of the idea is not obscured), it is the greatest mistake to aim at giving him a stronger force than White. Some youthful composers think it wise apparently to crush White by giving Black an overwhelming force. It is generally most difficult to solve those problems where Black has only his King, for the simple reason that the adversary has then so many possible methods of directing

his attack that it is not easy to detect the one way leading to success. Disparity of force then between the two sides is not to be regarded as a fault, whether it occur on one side or the other. The fault to be avoided in all problems is rather superfluity of force. It is not legitimate to insert a piece merely to mislead, but which otherwise has no bearing on the solution. Each piece on either side should be fully wanted, the power which it can exert should be utilised to the greatest extent possible. This principle has been aptly termed "*economy of force*," and although the idea has been ridiculed lately by an editor of one of our leading Chess magazines, it is one which composers should faithfully observe. In fact, it is only by attending to this one golden rule, viz., the employment of the least force possible, that one can arrive at the fittest construction, and, if the fittest, in consequence, the most difficult concealment of the idea or stratagem. By its due observance, also, almost all the other evils incidental to problem construction will be found to vanish; namely, clumsy crowding together of pieces, unnatural and impossible positions, &c., &c.

This principle of "economy of force" is not necessarily inconsistent with the object of giving Black a varied and powerful defence. The defence must bear on the attack threatened, or the force in which the former consists must be reckoned superfluous or wasted. Variations are not to be introduced simply for the sake of rendering the problem more difficult, unless they are to some extent, at least, in harmony with the main idea. The composers who best illustrate the advantage of giving Black a rich and varied defence are Andrews of England, and Bayer of Germany; their problems are distinguished principally for the display of great and brilliant resources against a number of powerful and varied defences. They are like those beautiful sky-rockets, which, after their main strong flight is ended, and all seems over, suddenly scatter beautiful series of clustered stars, each of which afterwards breaks up into numberless and ever varied repetitions. This kind of problem forms quite a class of its own, and is, perhaps, the highest development of this branch of Chess strategy. Of course, in reply to so many lines of defence, it is not always possible to secure one method of solution, and this leads us to the discussion of the much-vexed question of "duals." We have never regarded "duals," or second ways in variations, as the evil of evils to be avoided in problems. Of course, they are to be guarded against, but as we have already stated our views pretty fully, in the Introduction, on this point, it is not necessary to repeat them here. Suffice it to say, that they become less objectionable the more remote the variation in which they occur lies from the main line of play or central idea of the problem. We would next say a few words on "strategy." Although the artifices resorted to are limited, and might easily be tabulated, still this does not constitute the virtue or essence of a problem, any more than the leaves which compose a flower represent the

flower. For, were this the case, not only would problem composition soon cease to be an art, but it would as soon cease to be cared for or practised. The artifice stands in the same relation to the strategy as the verse and metre of a poem stand in relation to the poem. There is a nameless something besides, in the structure or expression of an idea, an exquisite balancing of force against force, a manifestation of skill and tact in concealing the sacrifice, or the reserve of energy concentrated by some apparently aimless *coup*, which constitute the beauty and strength of a position. But to the beginner we may say a few words here, which may prove of service. First, then, avoid positions in which an idea is evolved by successive checks, as such, whatever the ingenuity, and however numerous the variations, are comparatively easy, and belong to a lower order of composition altogether. Again, composers are at first very fond of making the main idea consist in a series of sacrifices. Now, such problems are not of the highest rank at all, as reference to the problems by the best composers in this volume will amply demonstrate. We may especially cite J. B. of Bridport and Healey as exemplifying this. In our view, the finest conceptions are those where, by some move or set of moves difficult to see, either through their subtlety or the manifold resources in defence, a store of energy is laid up which breaks out at last and ensures defeat. Others may prefer conceptions of a different kind; but in all there must be concealment of design, not through over-crowding, but through what we can only define as naturalness of position and a range of choice of moves as extensive as possible. One word on two move problems. Such have been decried as too easy for any but tyros, and not worth the pains bestowed on their composition. This we consider is a great mistake. Of all problems, a good two mover is probably the most difficult to compose; for here, if anywhere, duals are to be avoided in reply to every move worthy the name of a defence; it is essential here, if anywhere, that the idea should be concealed, and this can only be done in general by allowing considerable freedom or scope on both sides with plenty of resources on the part of Black. These problems are *sui generis*, as in a two mover more than any other there is a balance of power, if we may so speak, which, if slightly disturbed by any move but the right one, destroys the harmony contemplated; hence the niceness and delicacy of the artifice; to ensure, amidst the clash of so many forces, a subtle but exact stroke, which suffices, in each case, to effect with some piece a mate next move. Sometimes accordingly the full beauty of a “*coup de repos*” is brought out; sometimes Black's own strokes here and there are used against himself; sometimes we have, on both sides, checks by discovery, like the quick crossing of swords in a duel.

Problems of three moves are and will probably remain the most popular and pleasing; because there is just enough difficulty about them without the intricacy and depth which belong to others in four or

five moves. At the same time, in the latter, there is a scope for manoeuvre and design, serving to render many problems of this class profound studies, containing many beautiful variations.

In conclusion, young composers must learn to depend upon themselves, and upon their own sense of what is right. Excellency in the art will never come by mere drudgery or study of other men's works, unless accompanied by a love for Chess and a special and innate aptitude for it. We shall watch with interest the future development of this most beautiful and fascinating study—for of further development it is without question susceptible—in just the same way as of late years it has taken new forms of a distinct character, and may do so again.

There is no doubt that the study of Chess has much increased, among all classes. The number of Chess periodicals now in circulation, of good works recently published on the subject, and of new clubs constantly being formed all over the country, prove this. It is greatly to be desired that our working classes should learn more and more to share in the pure and intellectual enjoyment of the game, which would thus gradually be the means of weaning them from other debasing, if not vicious, pursuits or sources of recreation.



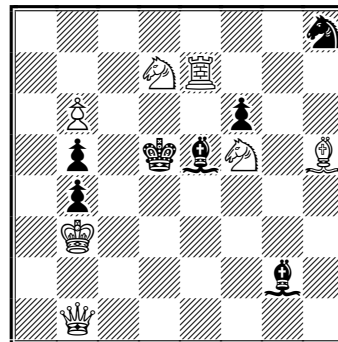
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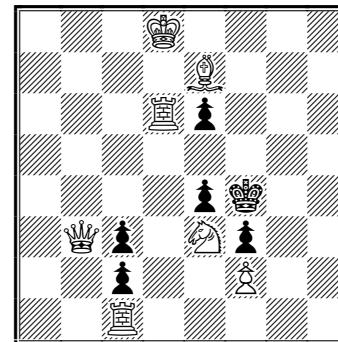
## PART I: MODERN ENGLISH PROBLEMS

### SECTION 1: PROBLEMS IN TWO MOVES

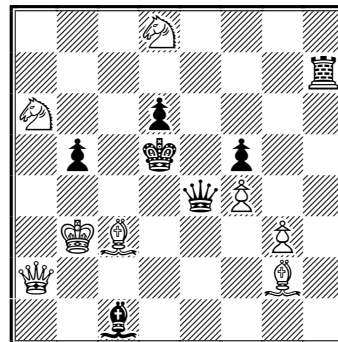
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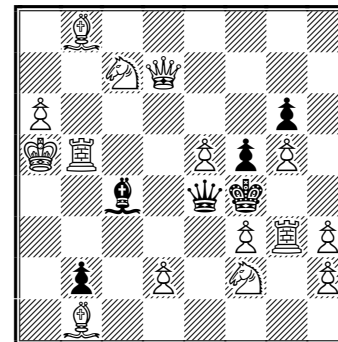
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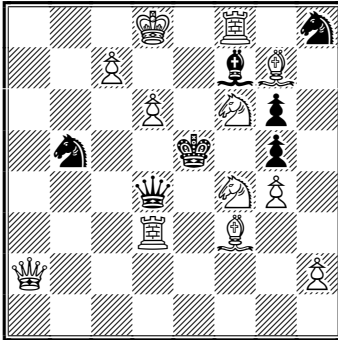
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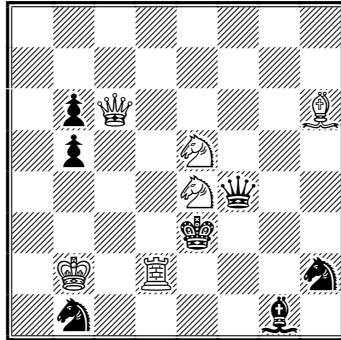
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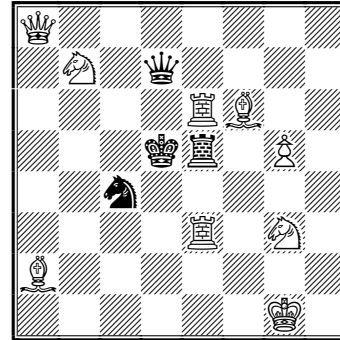
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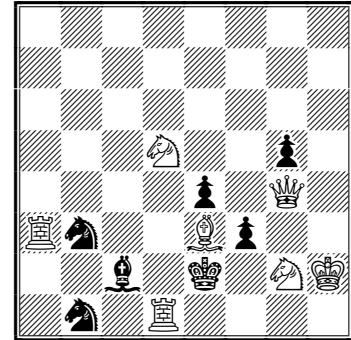
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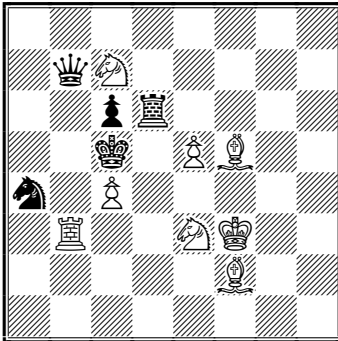
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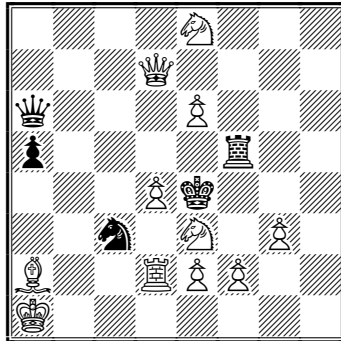
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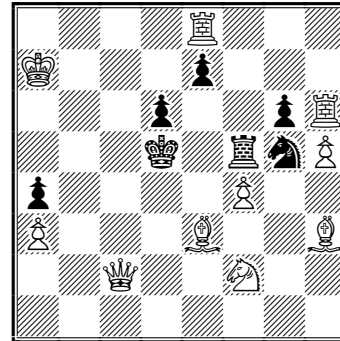
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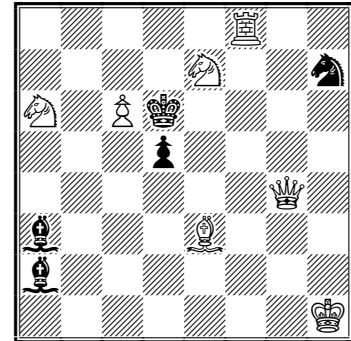
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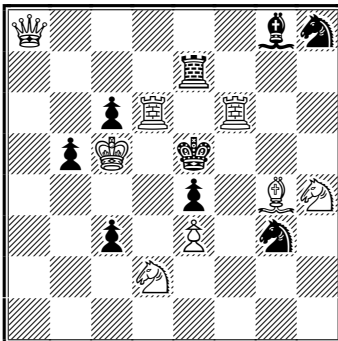
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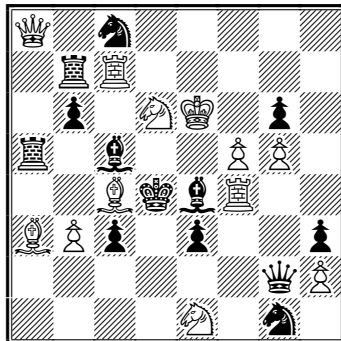
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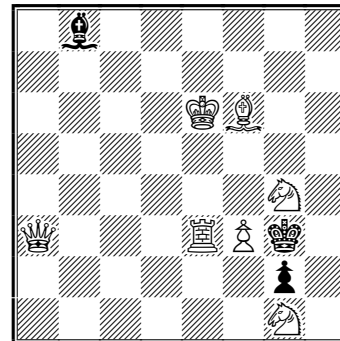
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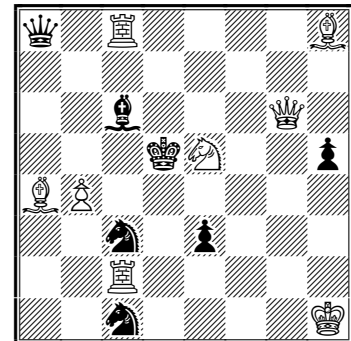
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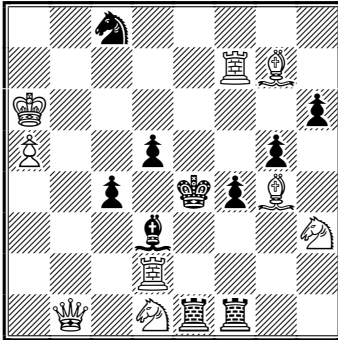
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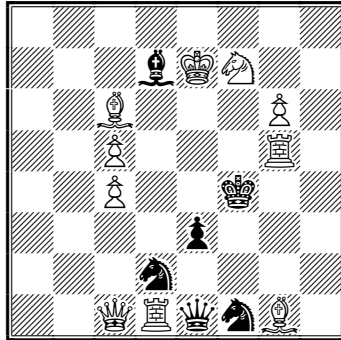
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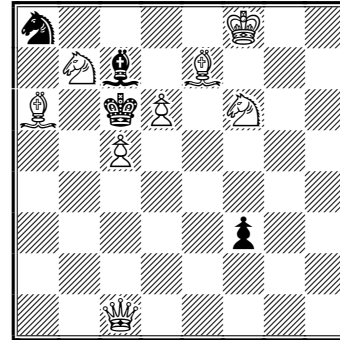
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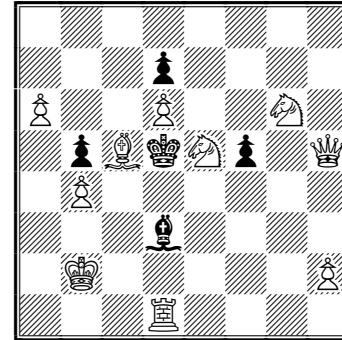
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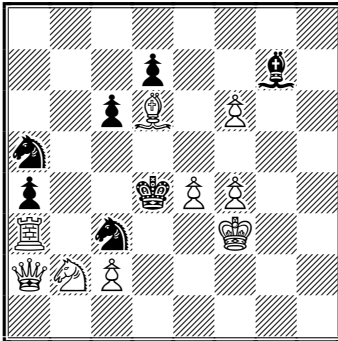
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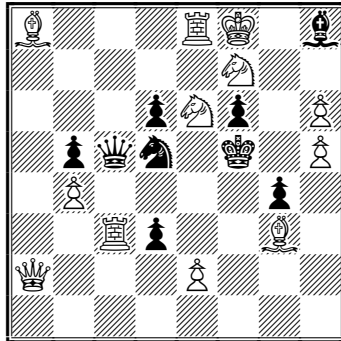
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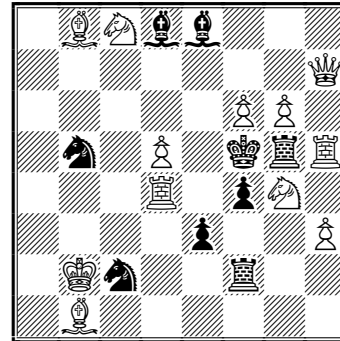
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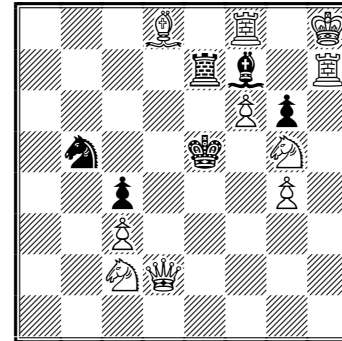
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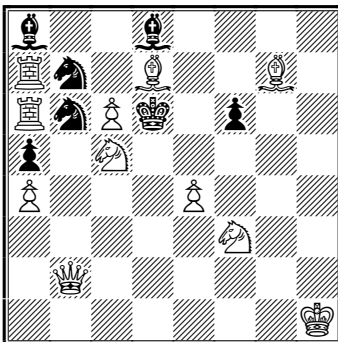
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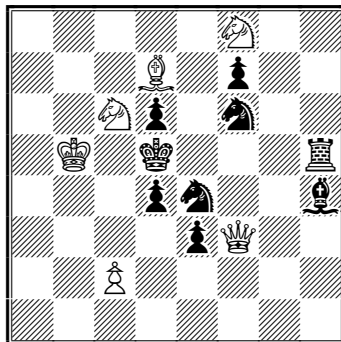
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21. F. W. Lord

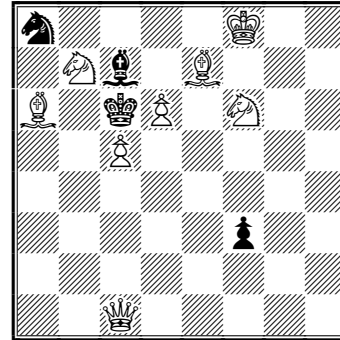


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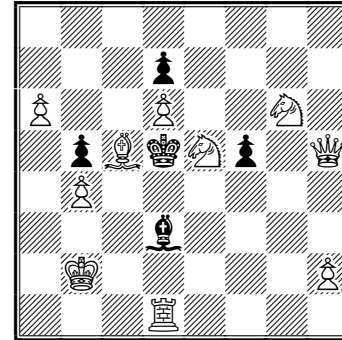


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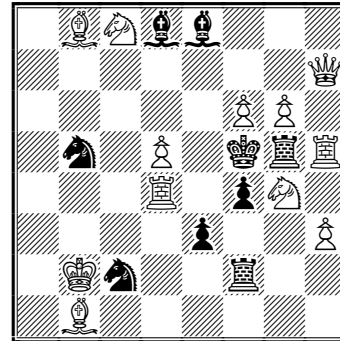
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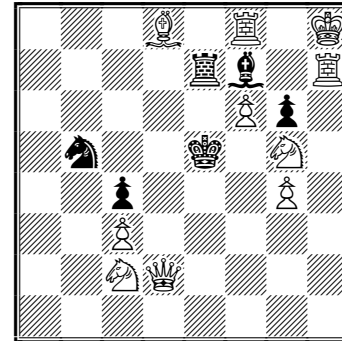
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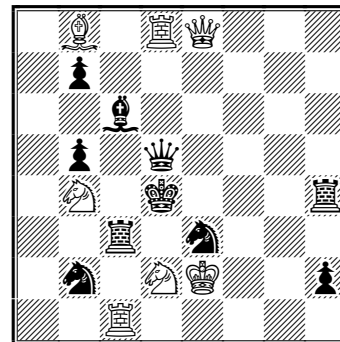
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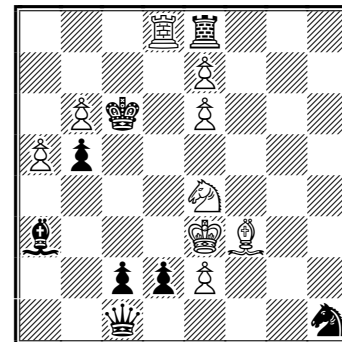
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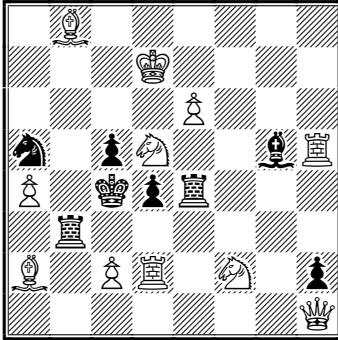
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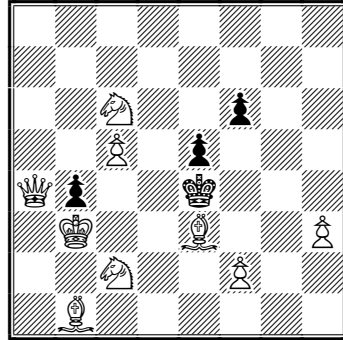
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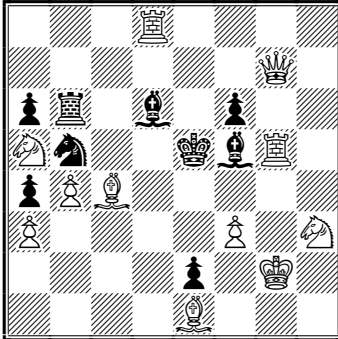
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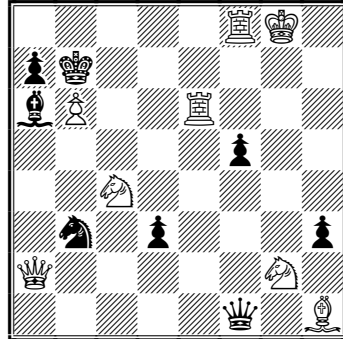
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31. S. Tyrrell



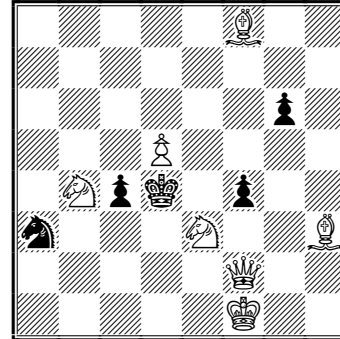
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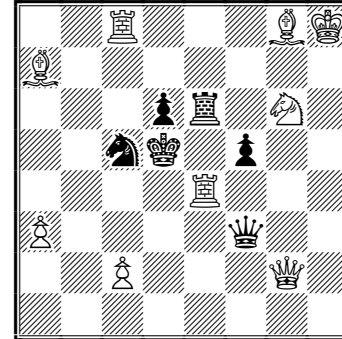
PART I: MODERN ENGLISH PROBLEMS

SECTION 2: PROBLEMS IN THREE MOVES

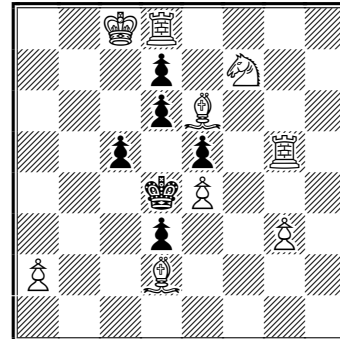
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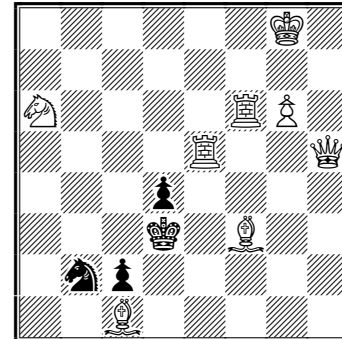
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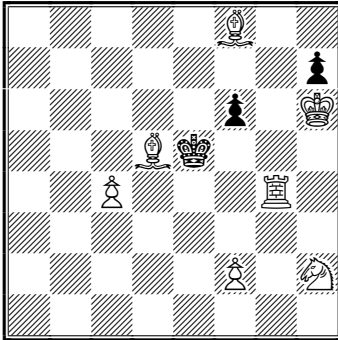
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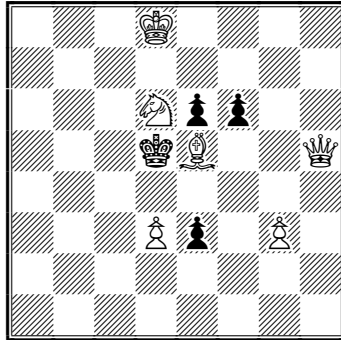
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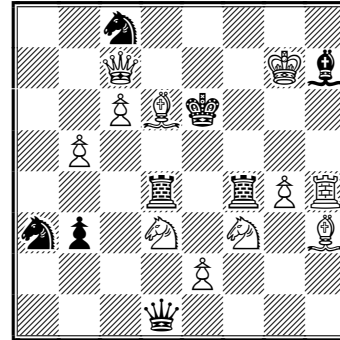
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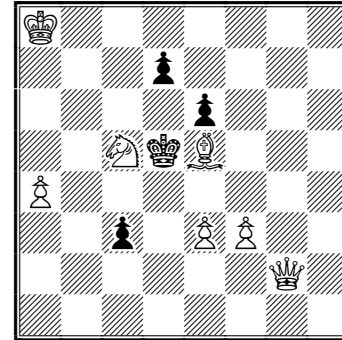
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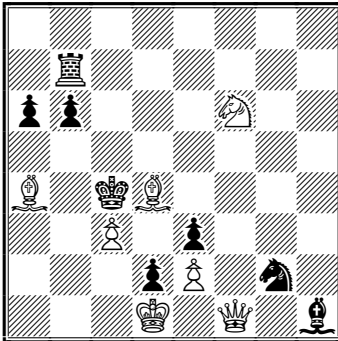
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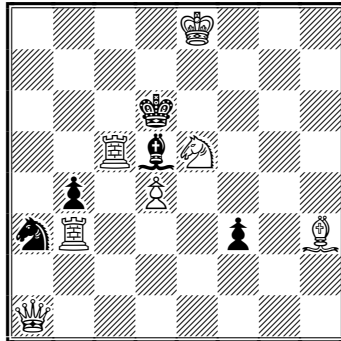
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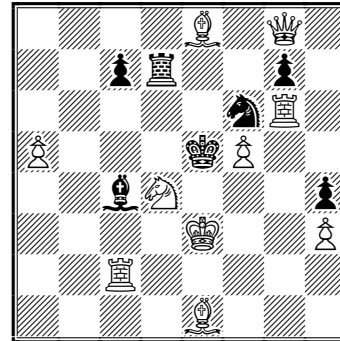
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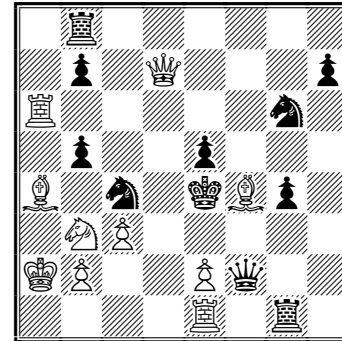
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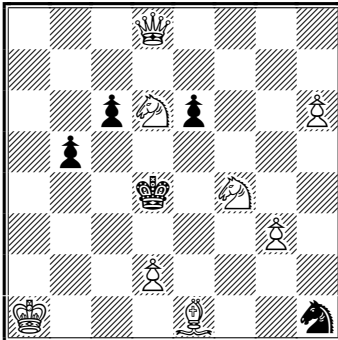
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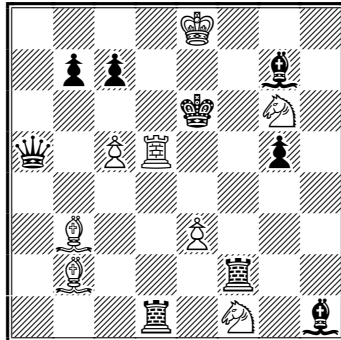
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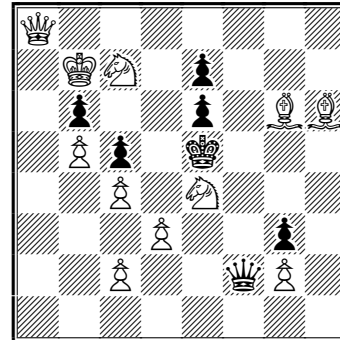
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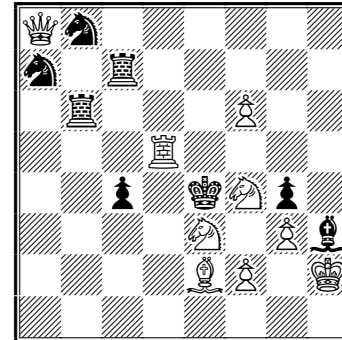
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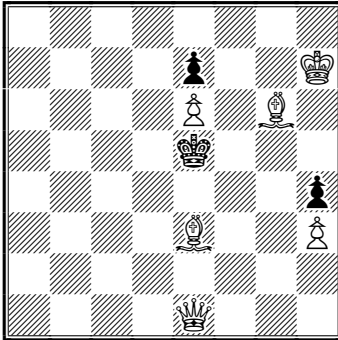
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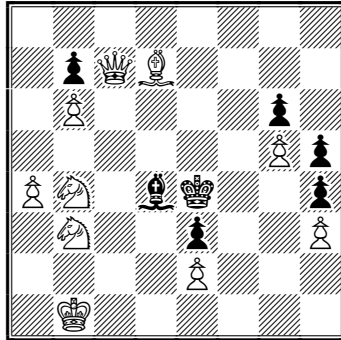
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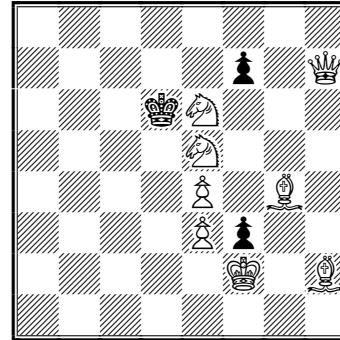
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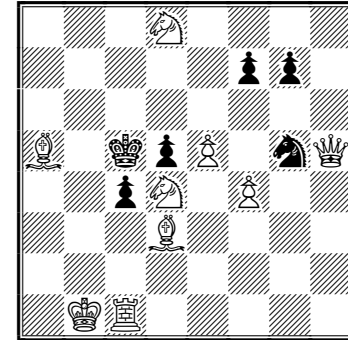
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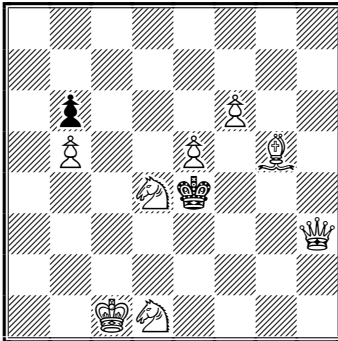
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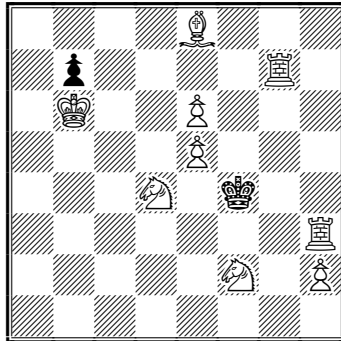
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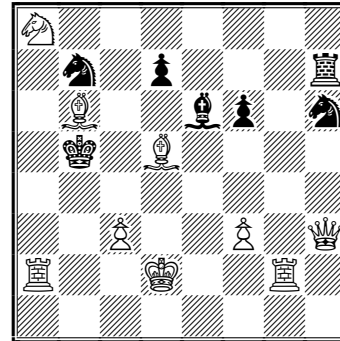
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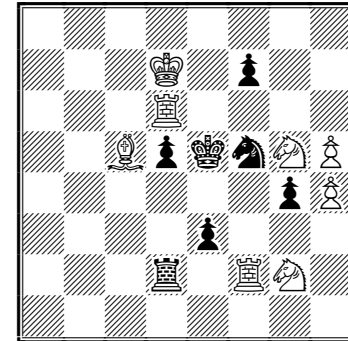
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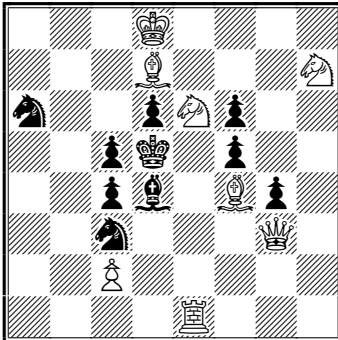
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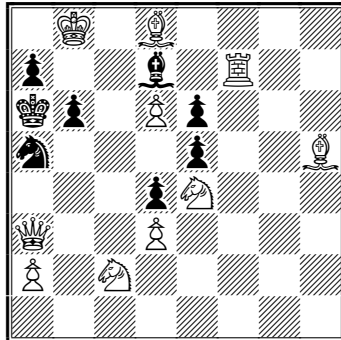
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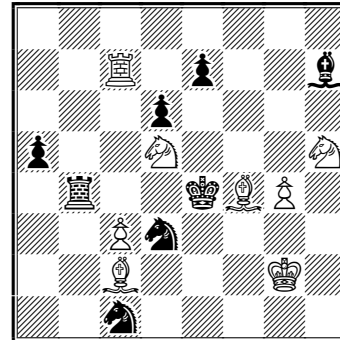
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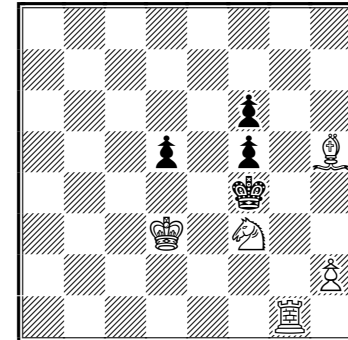
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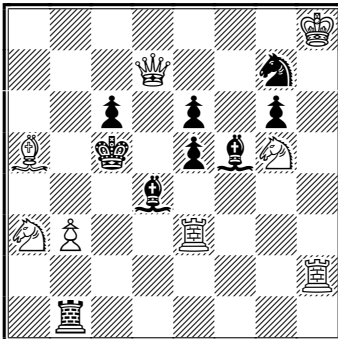
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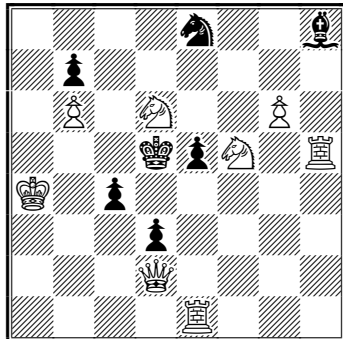
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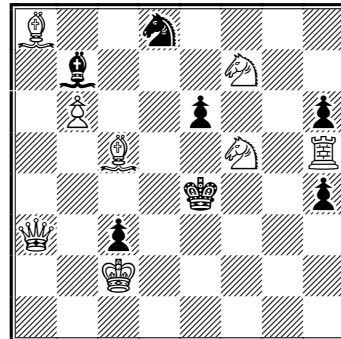
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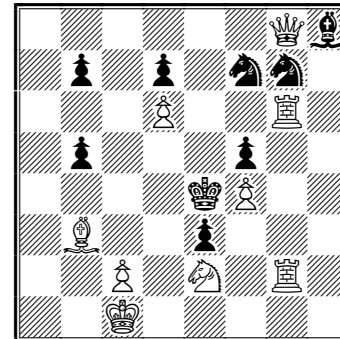
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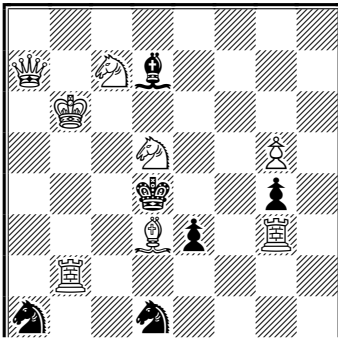
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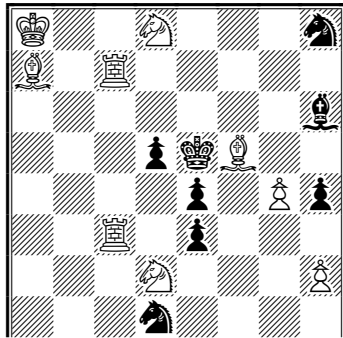
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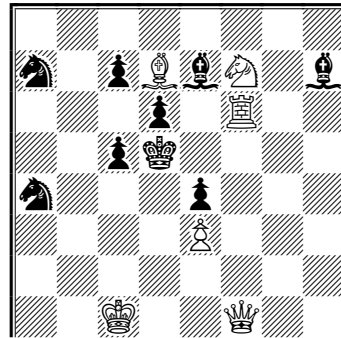
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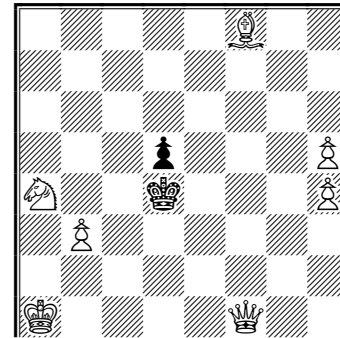
64. C. Callander



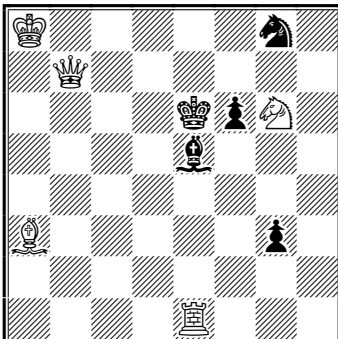
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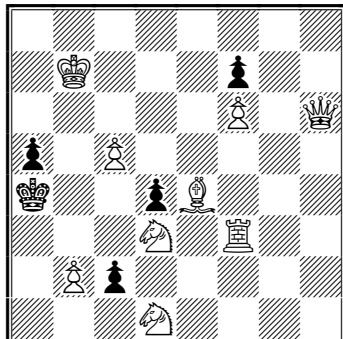
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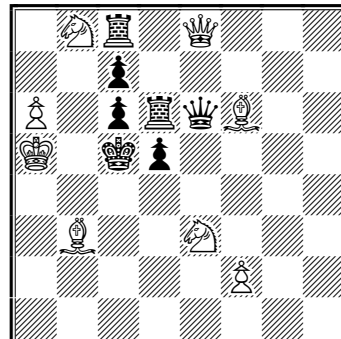
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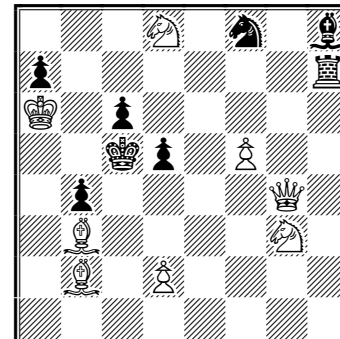
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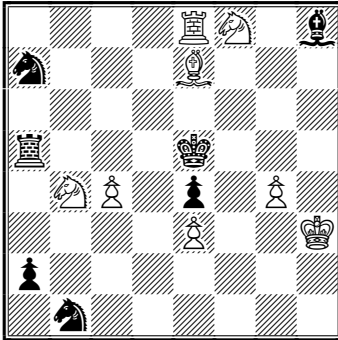
71. W. C. Cotton



72. W. C. Cotton

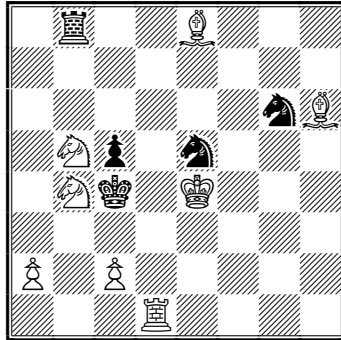


73. F. H. Deacon



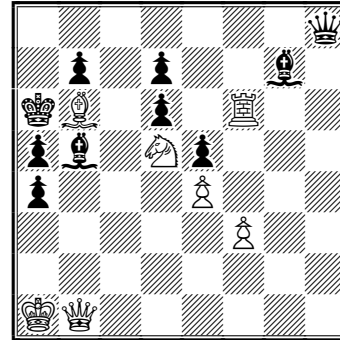
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74. P. T. Duffy



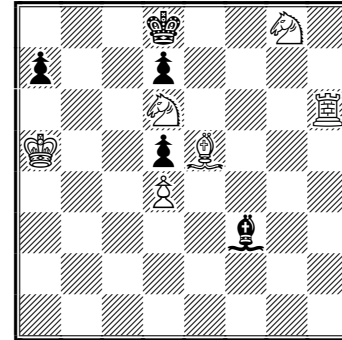
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79. D. Fawcett

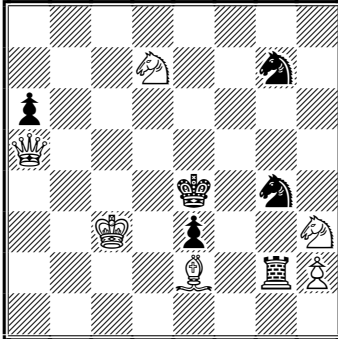


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80. D. Fawcett

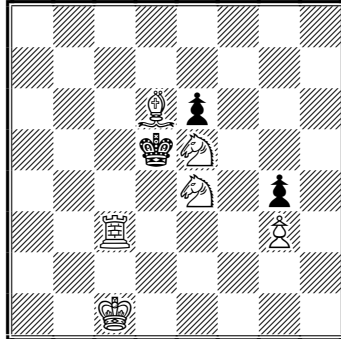


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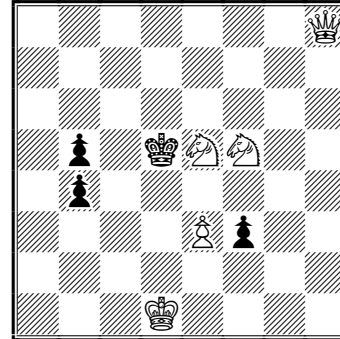


[\*]

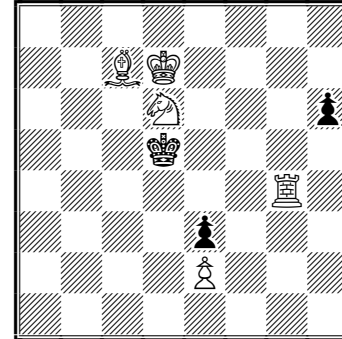
76. P. T. Duffy



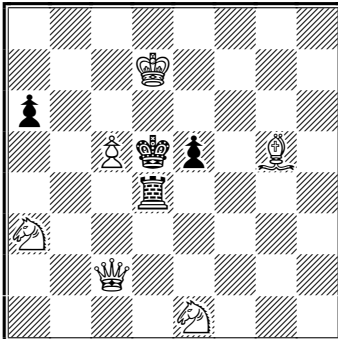
81. D. Fawcett



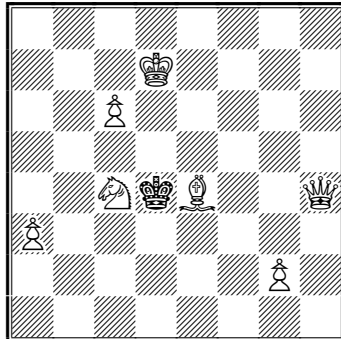
82. J. H. Finlinson



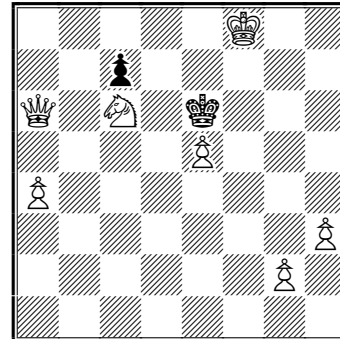
77. P. T. Duffy



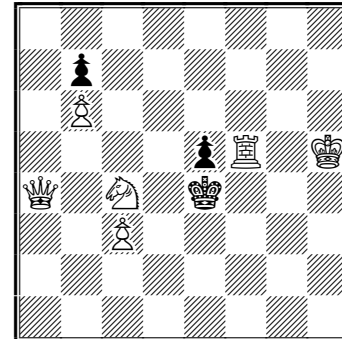
78. D. Fawcett



83. J. H. Finlinson

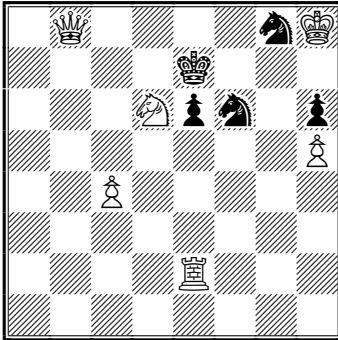


84. J. H. Finlinson

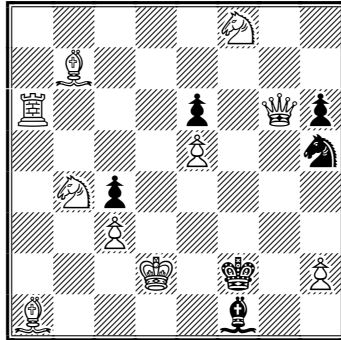




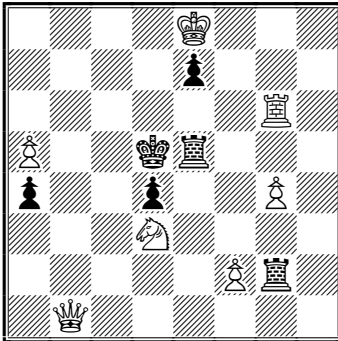
85. J. H. Finlinson



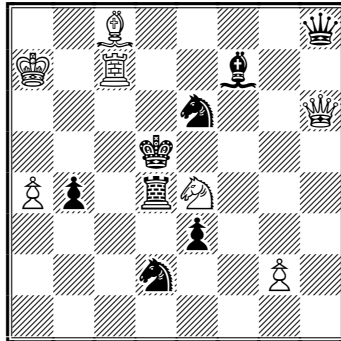
86. J. H. Finlinson



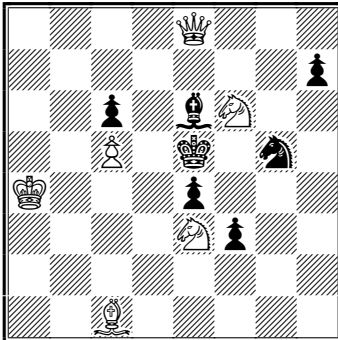
87. J. H. Finlinson



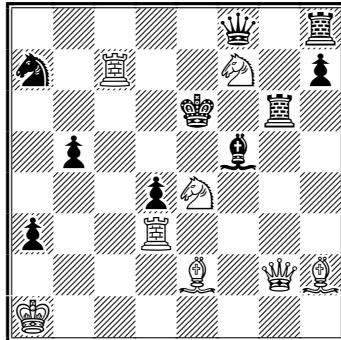
88. J. H. Finlinson



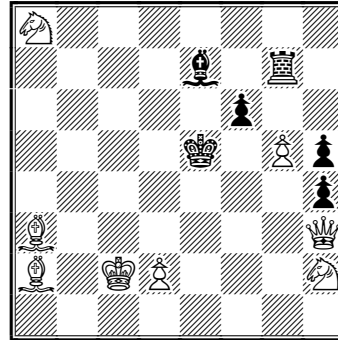
89. E. N. Frankenstein



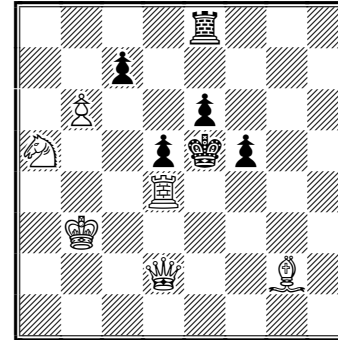
90. E. N. Frankenstein



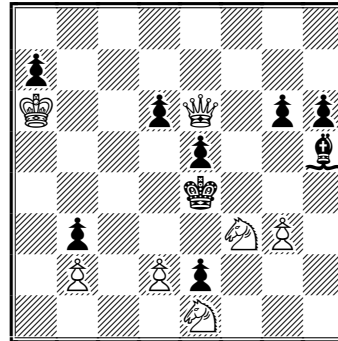
91. E. N. Frankenstein



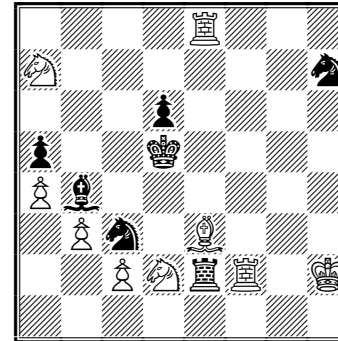
92. E. N. Frankenstein



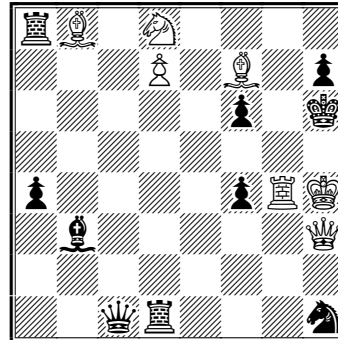
93. E. N. Frankenstein



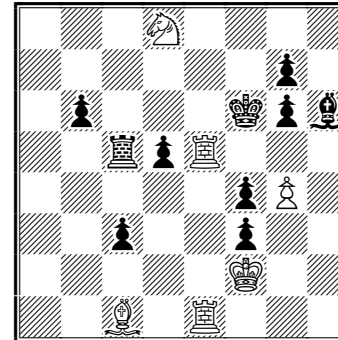
94. E. N. Frankenstein



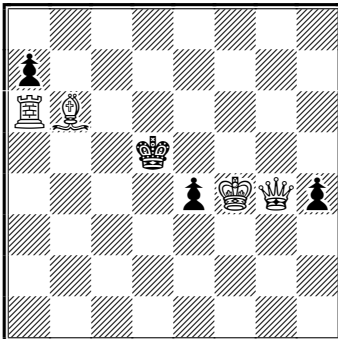
95. E. Freeborough



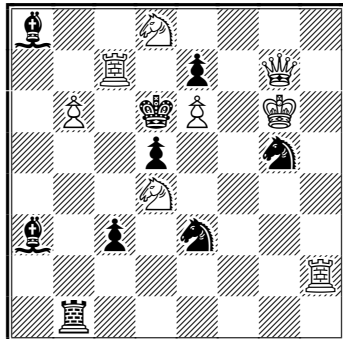
96. E. Freeborough



97. W. Greenwood

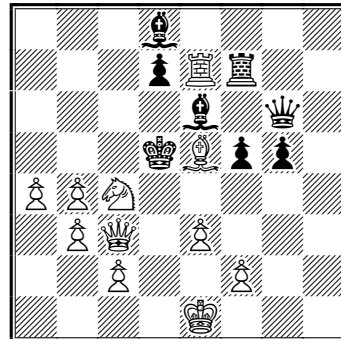


98. W. Greenwood

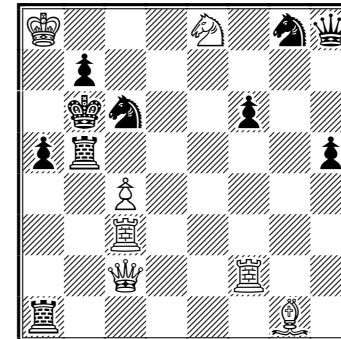


[\*]

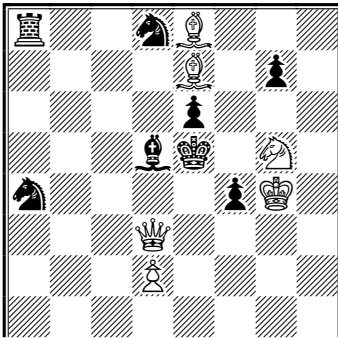
103. W. Grimshaw



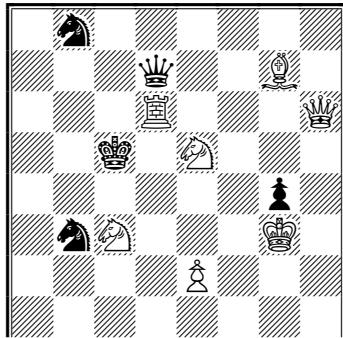
104. W. Grimshaw



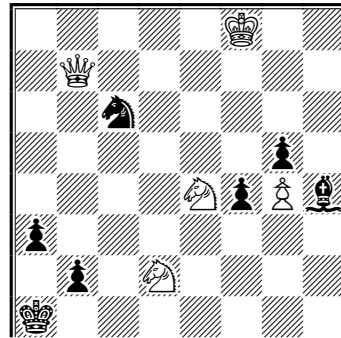
99. W. Greenwood



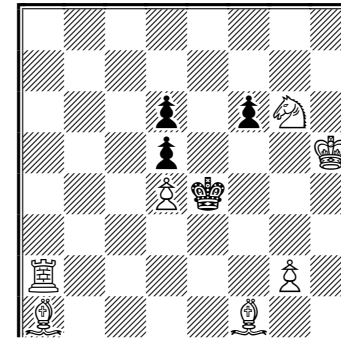
100. W. Greenwood



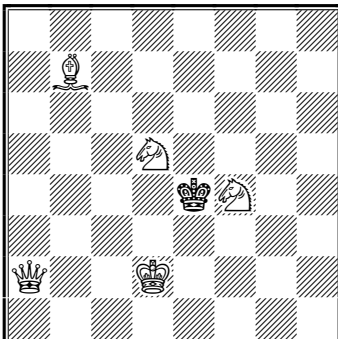
105. W. Grimshaw



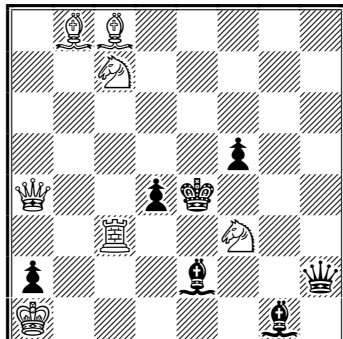
106. W. Grimshaw



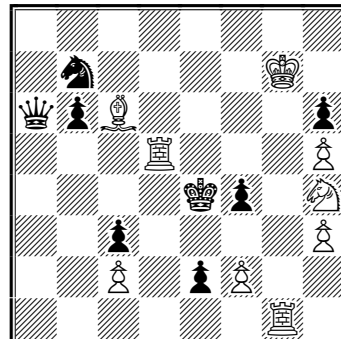
101. W. Greenwood



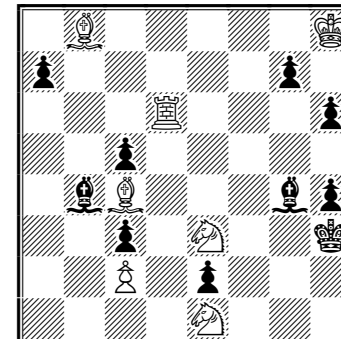
102. W. Greenwood



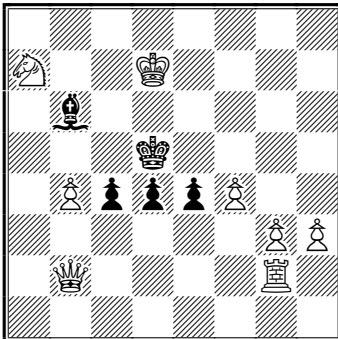
107. W. Grimshaw



108. W. Grimshaw

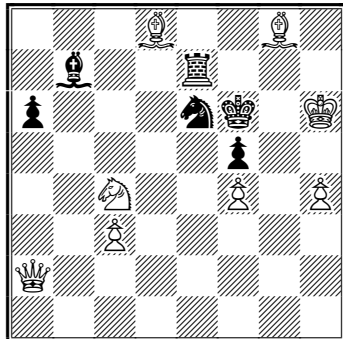


109. W. Grimshaw

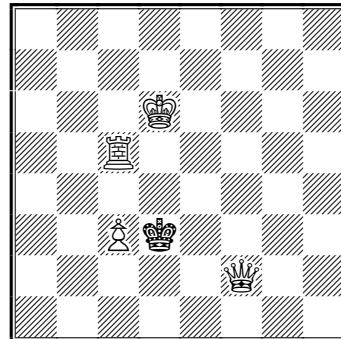


[\*]

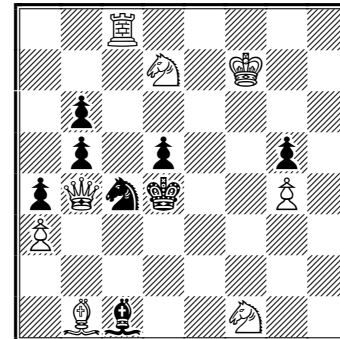
110. F. Healey



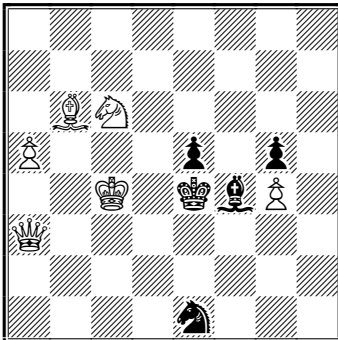
115. F. Healey



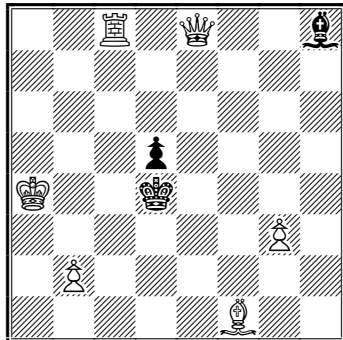
116. F. Healey



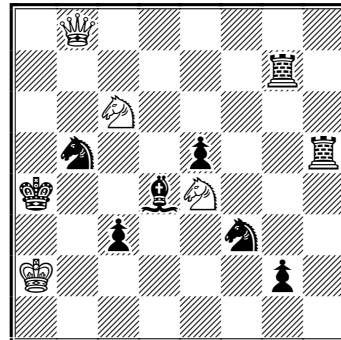
111. F. Healey



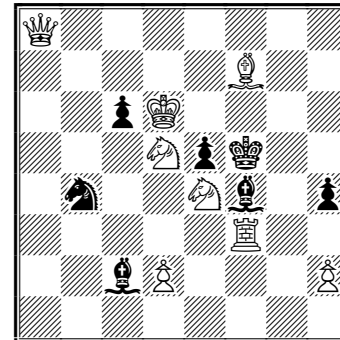
112. F. Healey



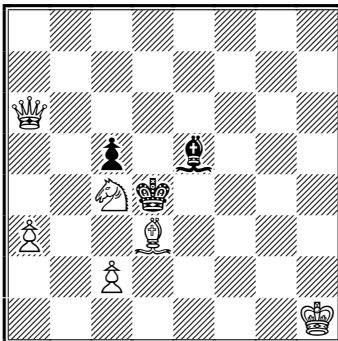
117. F. Healey



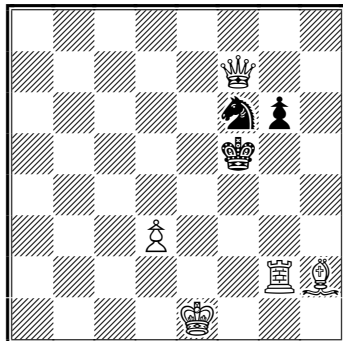
118. T. H. Hopwood



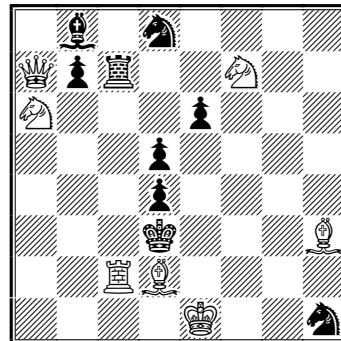
113. F. Healey



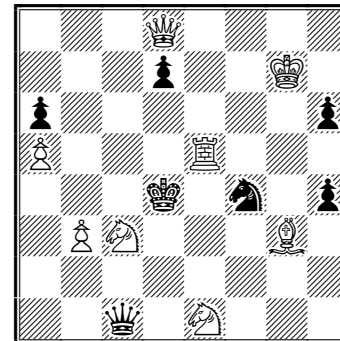
114. F. Healey



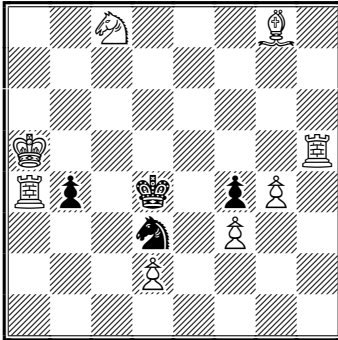
119. T. H. Hopwood



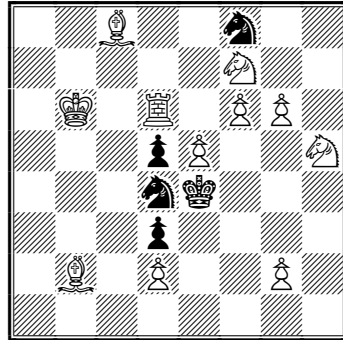
120. T. H. Hopwood



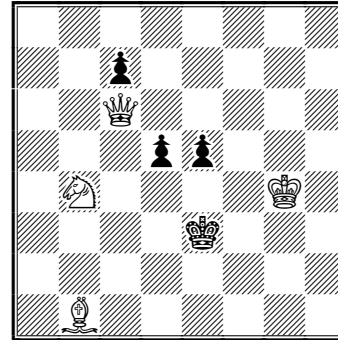
121. J. A. W. Hunter



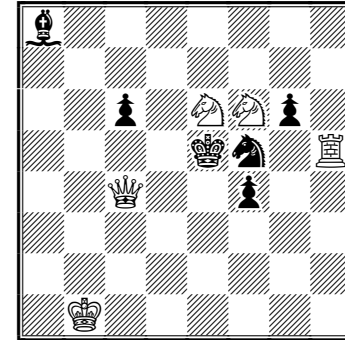
122. J. A. W. Hunter



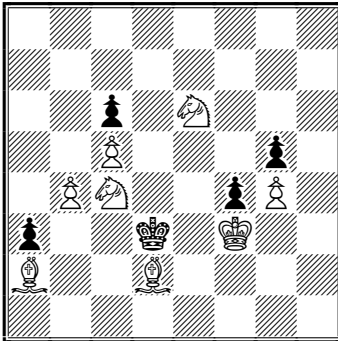
127. M. Jordan



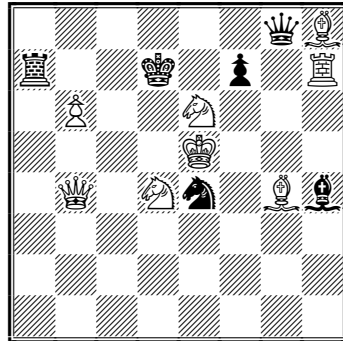
128. M. Jordan



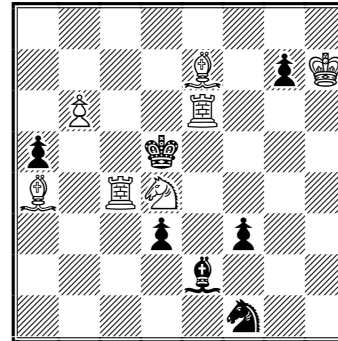
123. R. W. Johnson



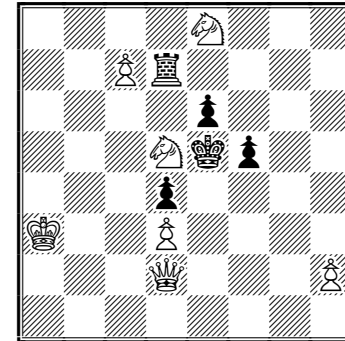
124. R. W. Johnson



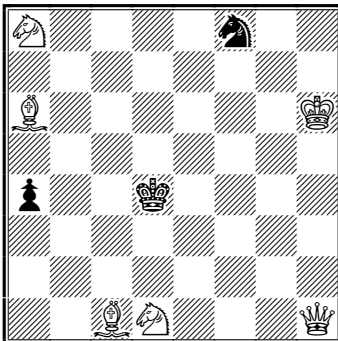
129. M. Jordan



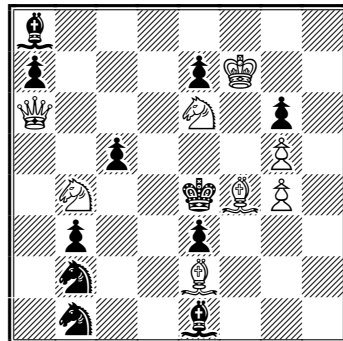
130. M. Jordan



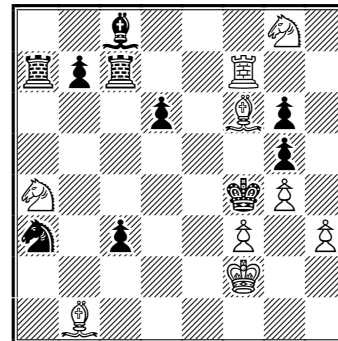
125. R. W. Johnson



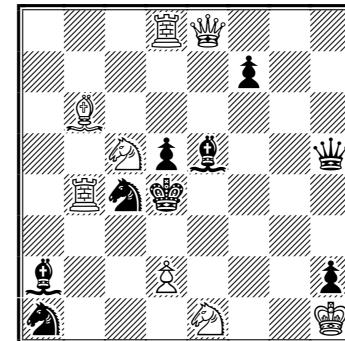
126. R. W. Johnson



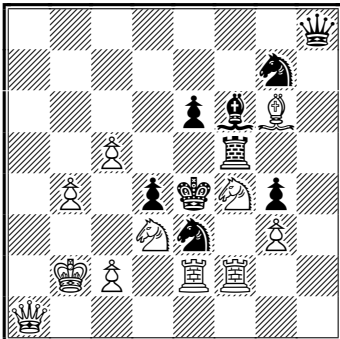
131. A. Kempe



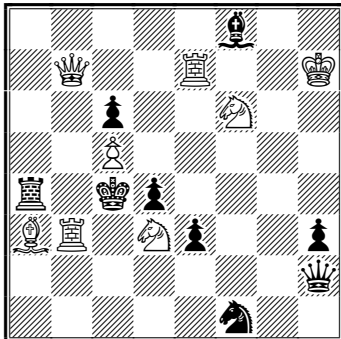
132. H. E. Kidson



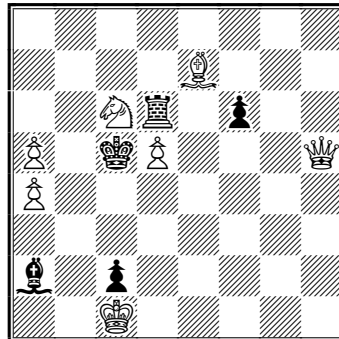
133. H. E. Kidson



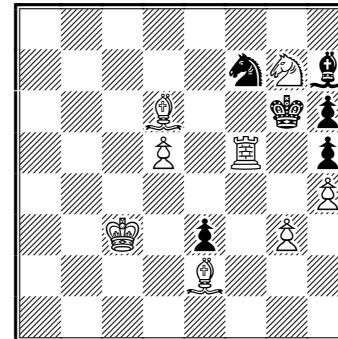
134. H. E. Kidson



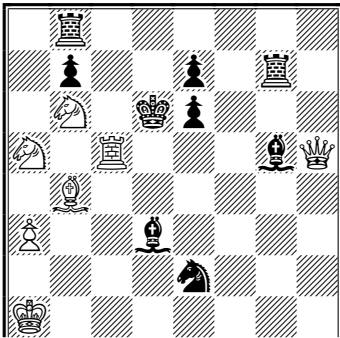
139. F. W. Lord



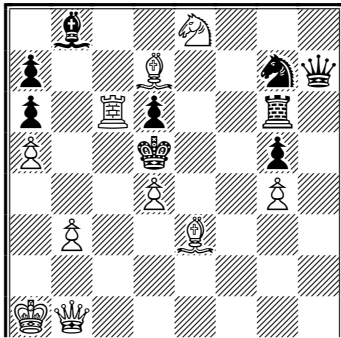
140. F. W. Lord



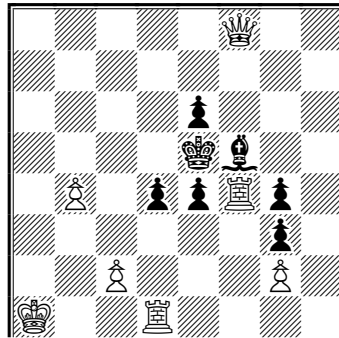
135. H. E. Kidson



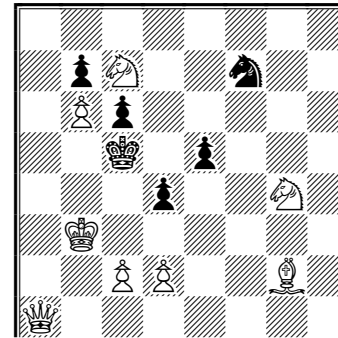
136. H. E. Kidson



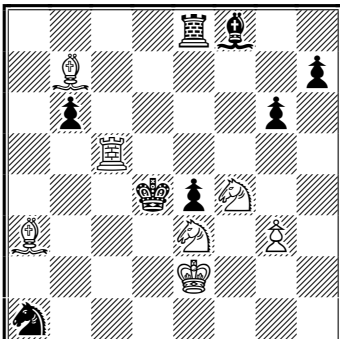
141. F. W. Lord



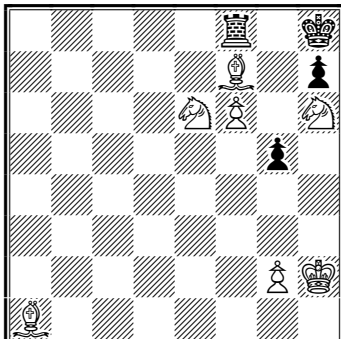
142. F. W. Lord



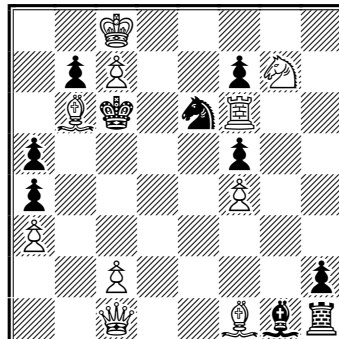
137. H. E. Kidson



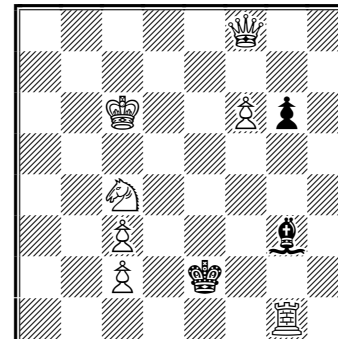
138. F. W. Lord



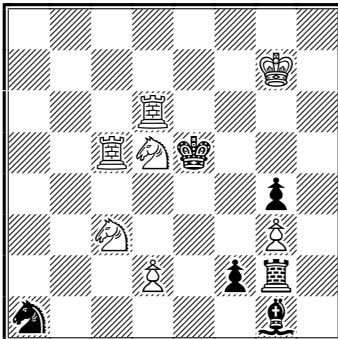
143. F. W. Lord



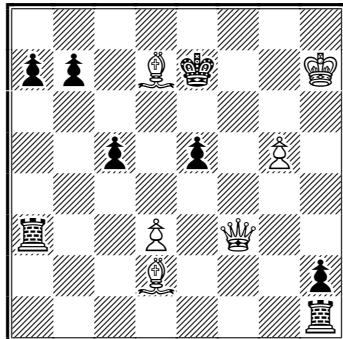
144. F. W. Lord



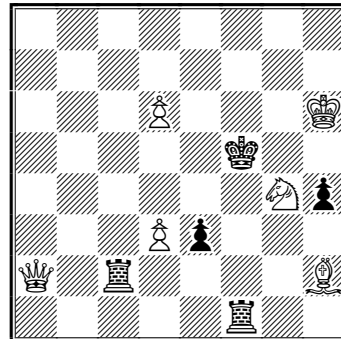
145. G. McArthur



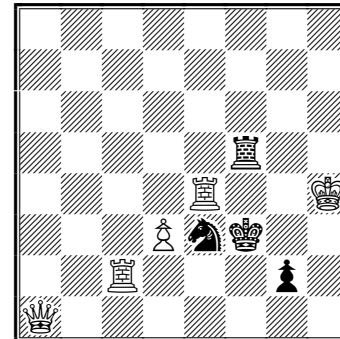
146. G. McArthur



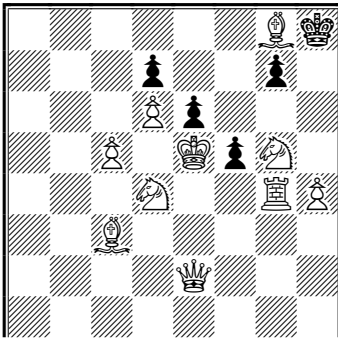
151. J. Menzies



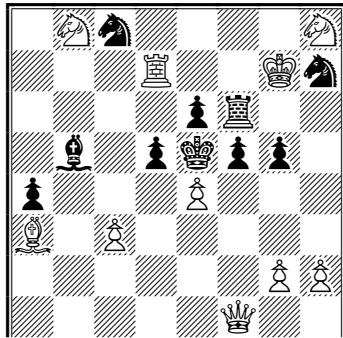
152. J. Menzies



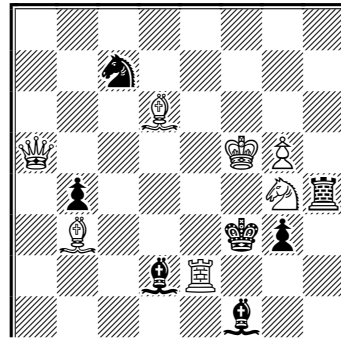
147. G. McArthur



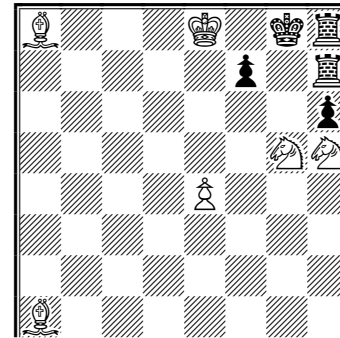
148. G. McArthur



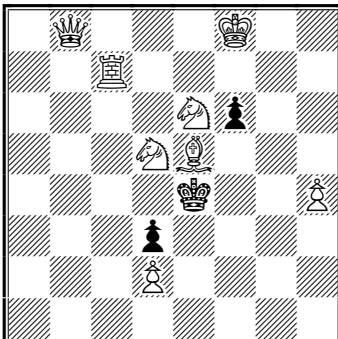
153. J. Menzies



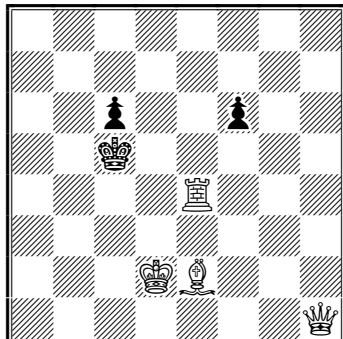
154. J. Menzies



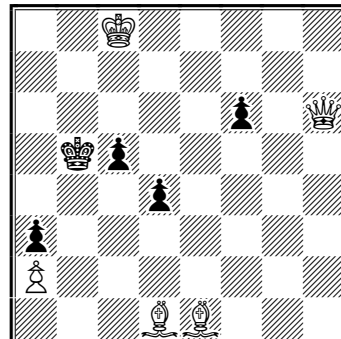
149. G. McArthur



150. J. Menzies

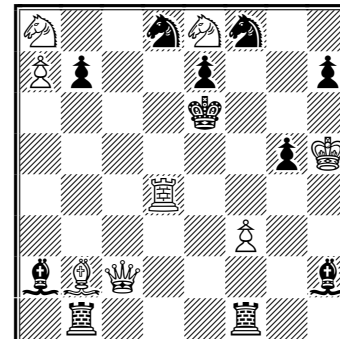


155. J. Menzies

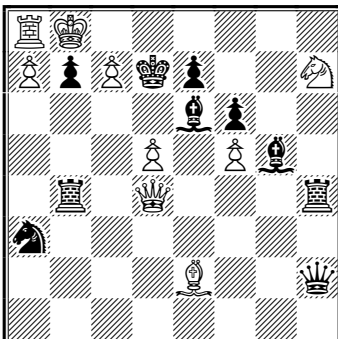


[\*]

156. J. A. Miles

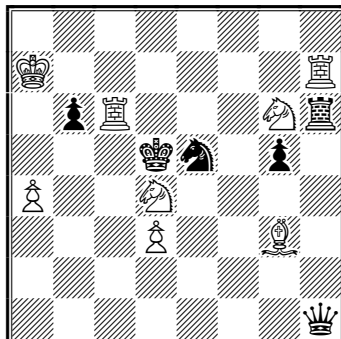


157. J. A. Miles

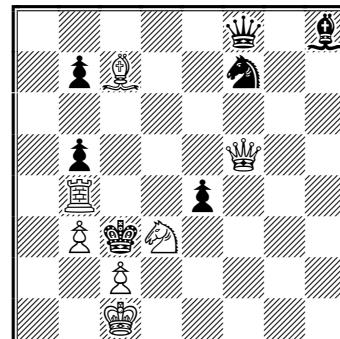


Chess Gems

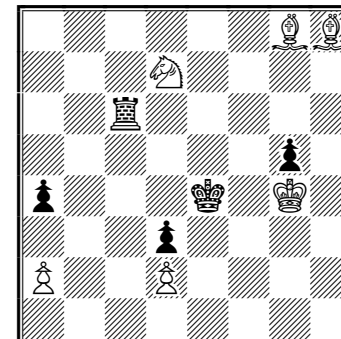
158. J. A. Miles



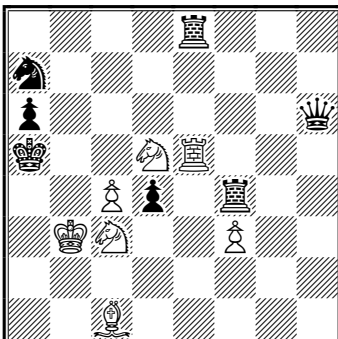
163. R. Ormond



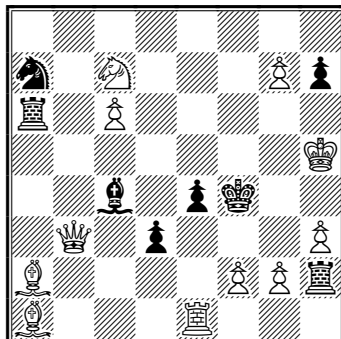
164. R. Ormond



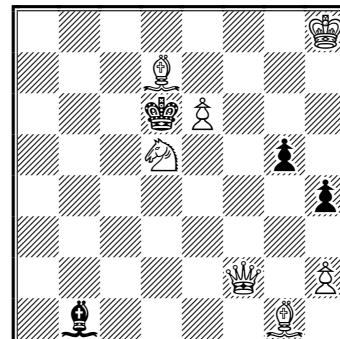
159. J. A. Miles



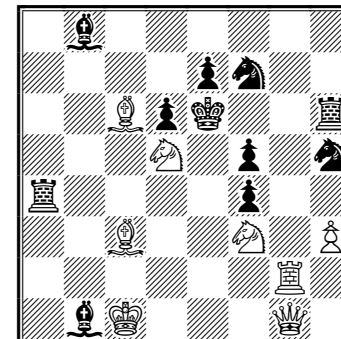
160. J. A. Miles



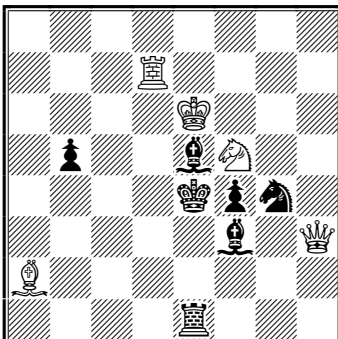
165. R. Ormond



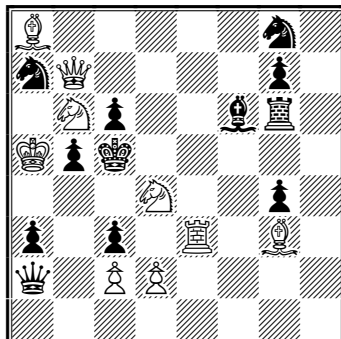
166. R. Ormond



161. W. Mitcheson

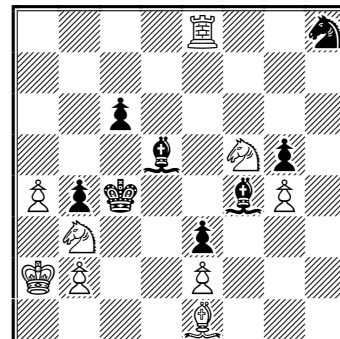


162. W. Mitcheson

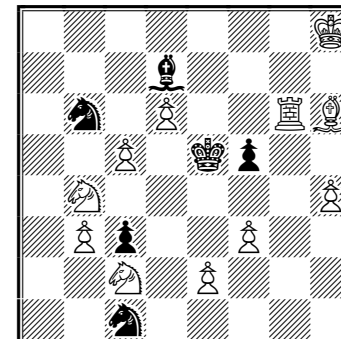


[†]

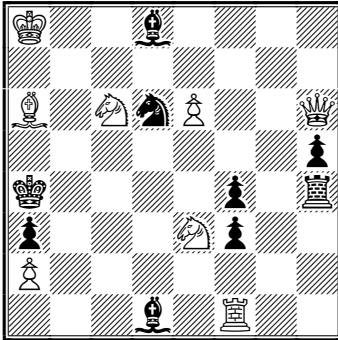
167. R. Ormond



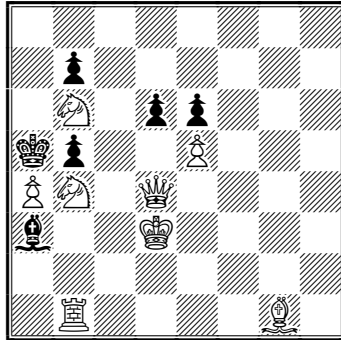
168. G. Parr



169. G. Parr

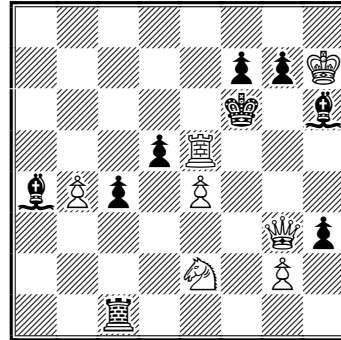


170. W. S. Pavitt



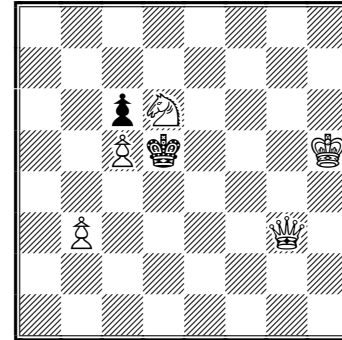
[†\*]

175. W. S. Pavitt

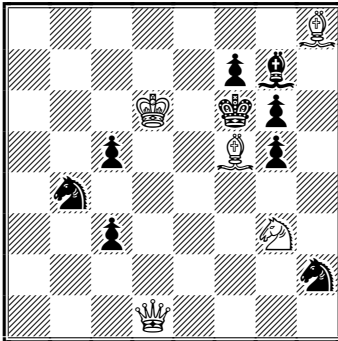


[†]

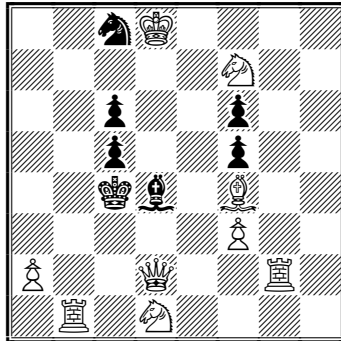
176. A. Cyril Pearson



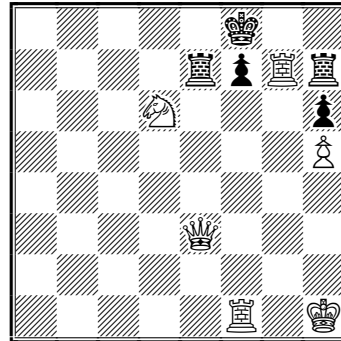
171. W. S. Pavitt



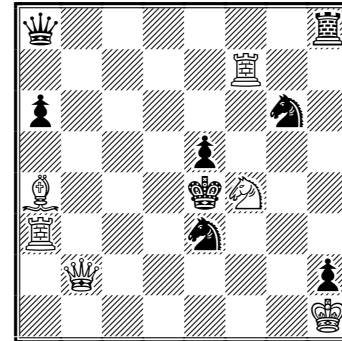
172. W. S. Pavitt



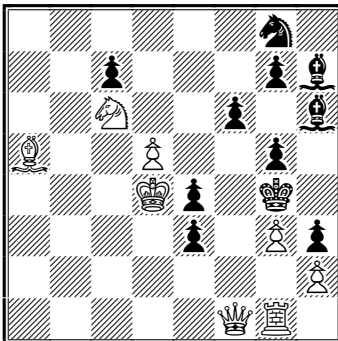
177. A. Cyril Pearson



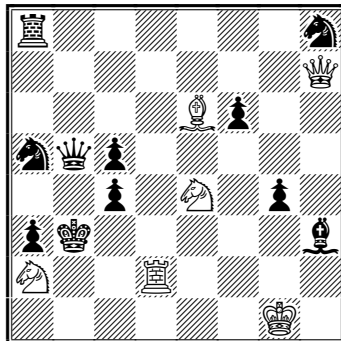
178. A. Cyril Pearson



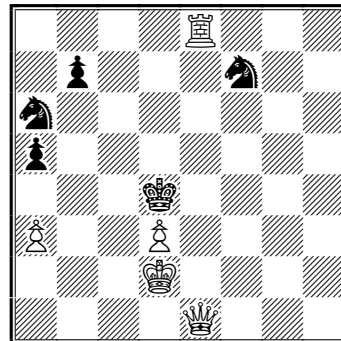
173. W. S. Pavitt



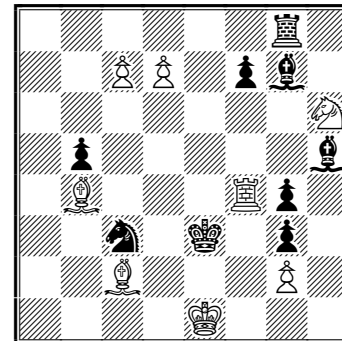
174. W. S. Pavitt



179. A. Cyril Pearson

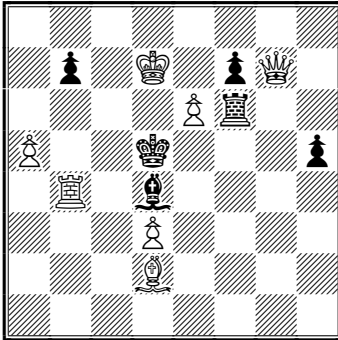


180. A. Cyril Pearson

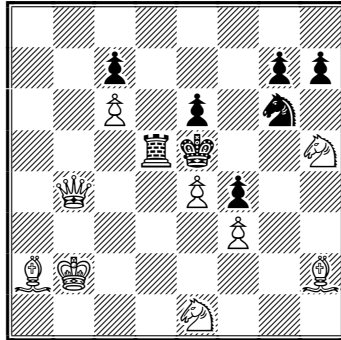




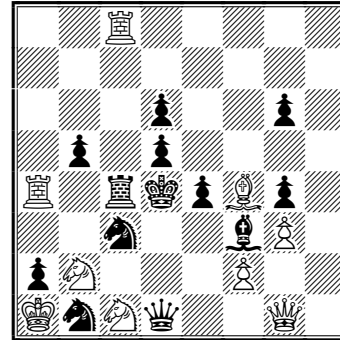
181. A. Cyril Pearson



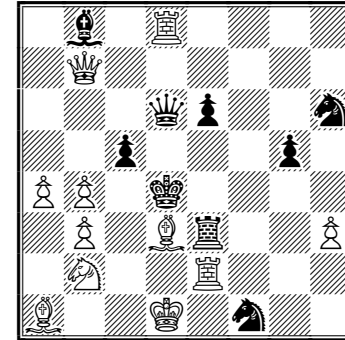
182. A. Cyril Pearson



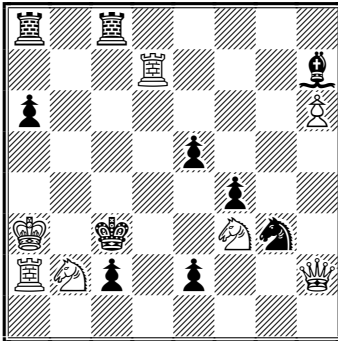
187. J. Pierce



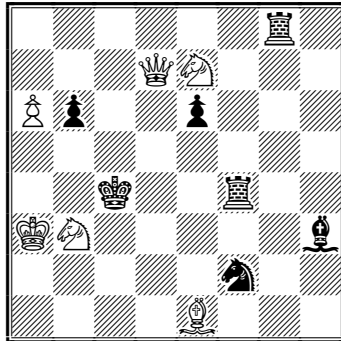
188. J. Pierce



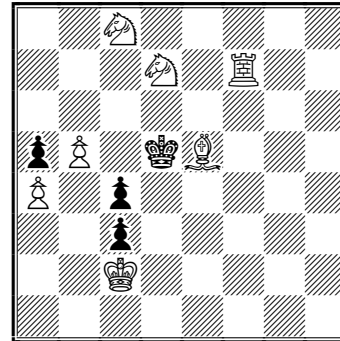
183. A. Cyril Pearson



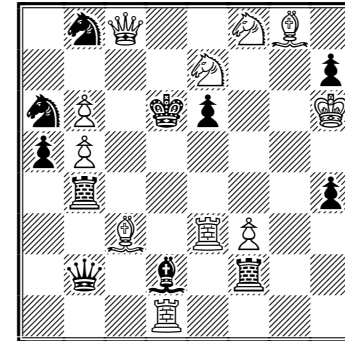
184. A. Cyril Pearson



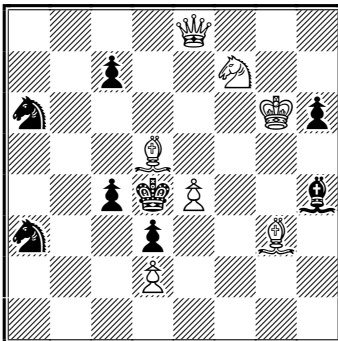
189. J. Pierce



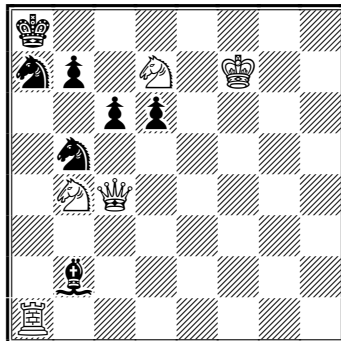
190. J. Pierce



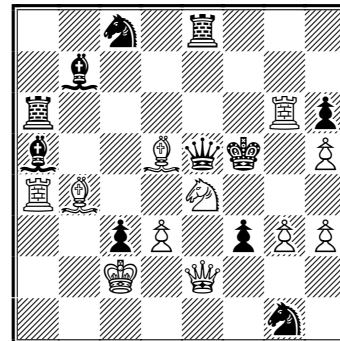
185. A. Cyril Pearson



186. A. Cyril Pearson

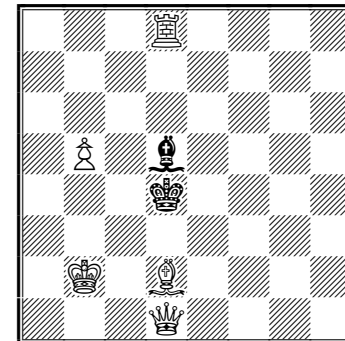


191. W. T. Pierce

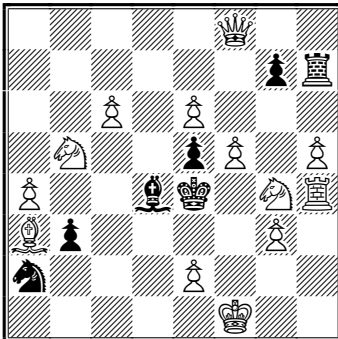


[1]

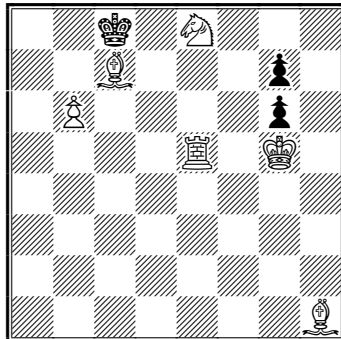
192. W. T. Pierce



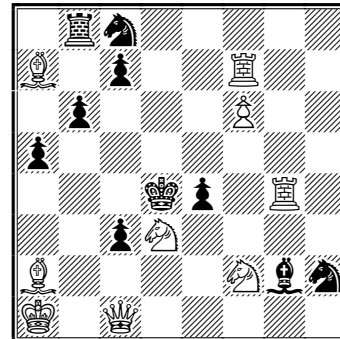
193. W. T. Pierce



194. W. T. Pierce

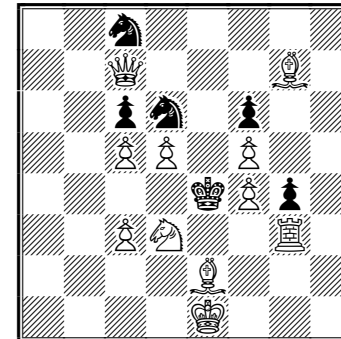


199. George J. Slater

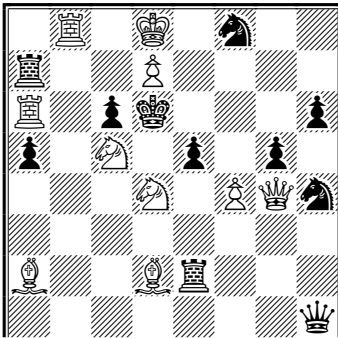


[\*]

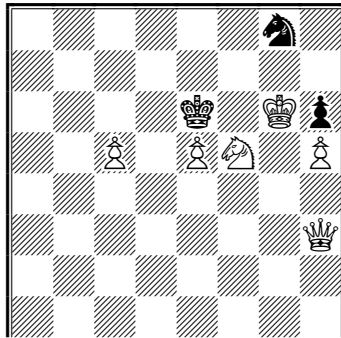
200. George J. Slater



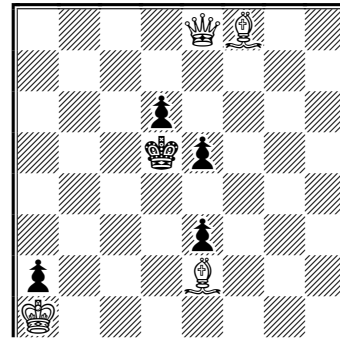
195. W. T. Pierce



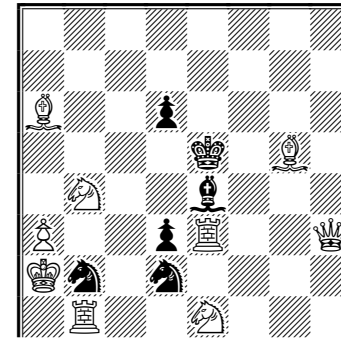
196. C. E. Ranken



201. George J. Slater

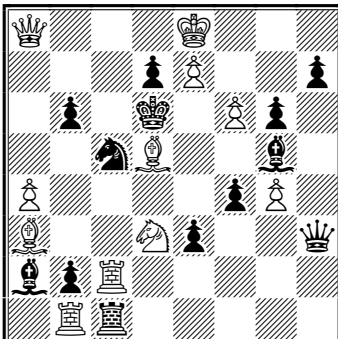


202. George J. Slater



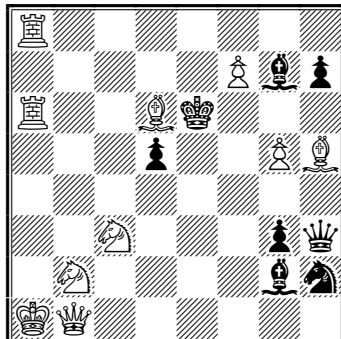
[\*]

197. George J. Slater

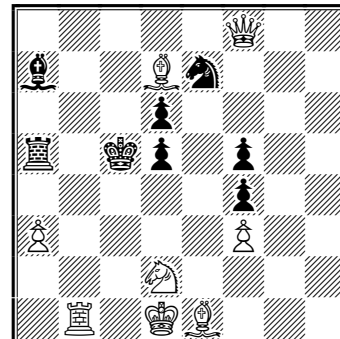


[\*]

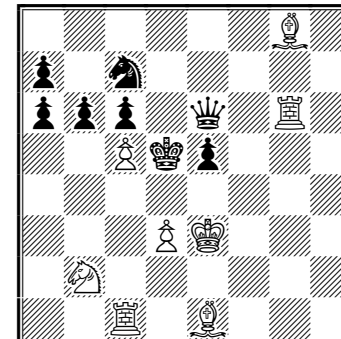
198. George J. Slater



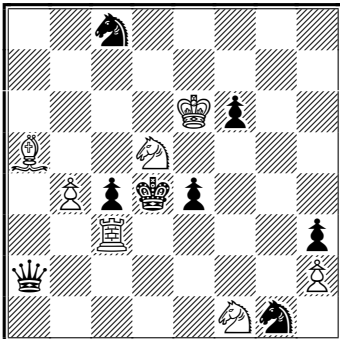
203. George J. Slater



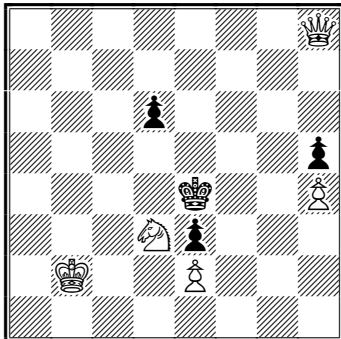
204. Walter C. Spens



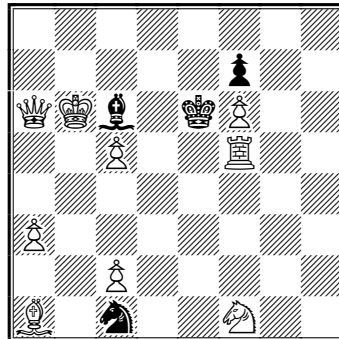
205. Walter C. Spens



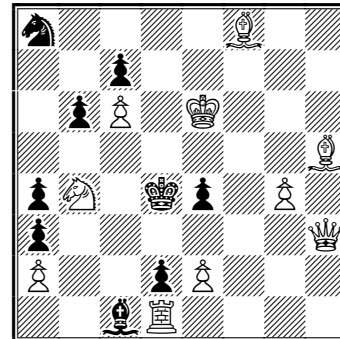
206. Walter C. Spens



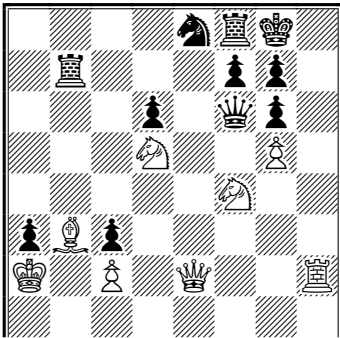
211. J. P. Taylor



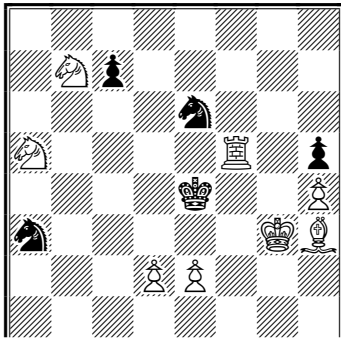
212. S. H. Thomas



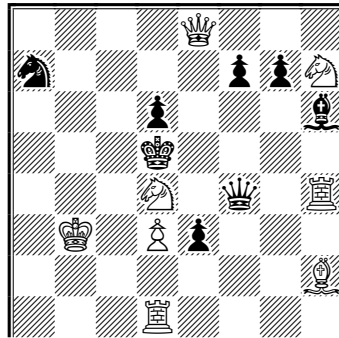
207. Walter C. Spens



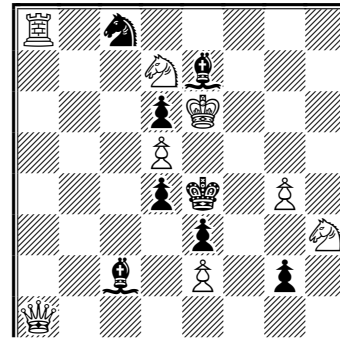
208. Walter C. Spens



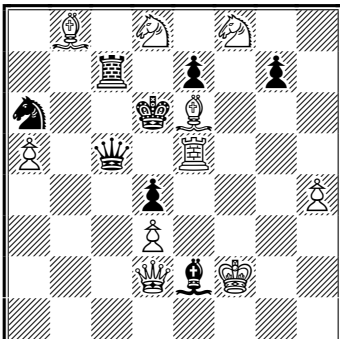
213. S. H. Thomas



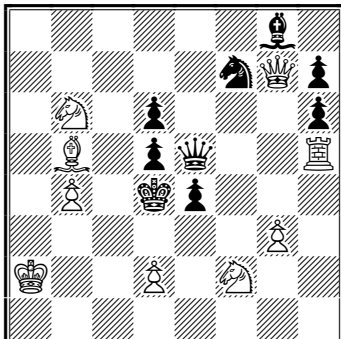
214. S. H. Thomas



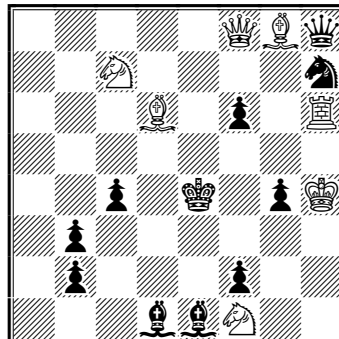
209. Walter C. Spens



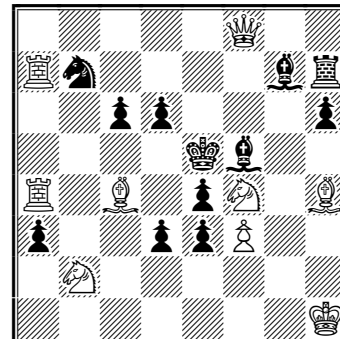
210. Walter C. Spens



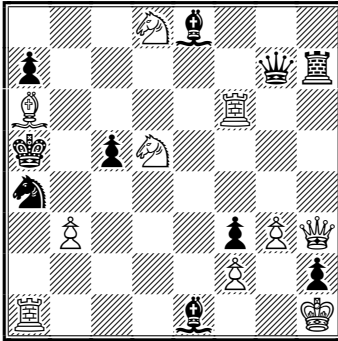
215. S. H. Thomas



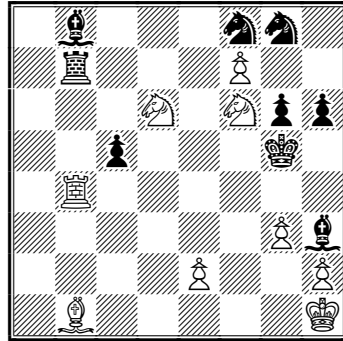
216. S. H. Thomas



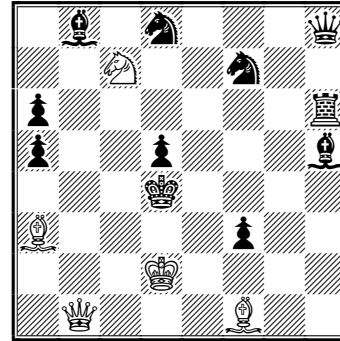
217. S. H. Thomas



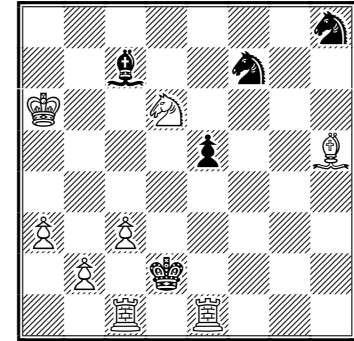
218. A. Townsend



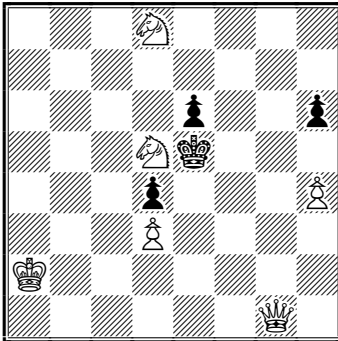
223. Henry Turton



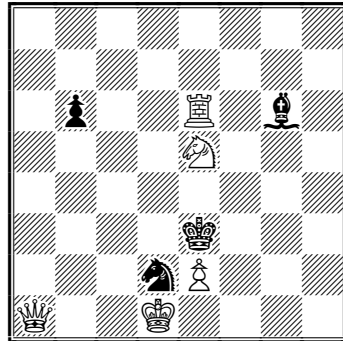
224. Henry Turton



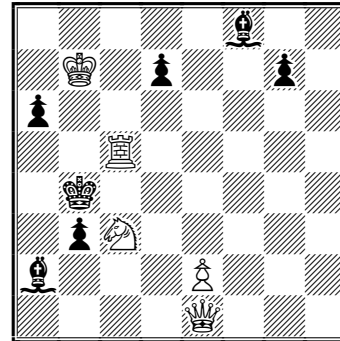
219. A. Townsend



220. A. Townsend

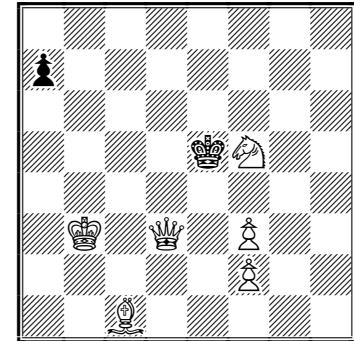


225. Henry Turton

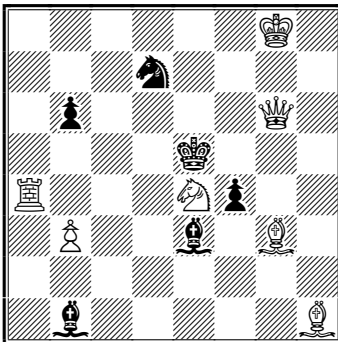


[†]

226. Henry Turton

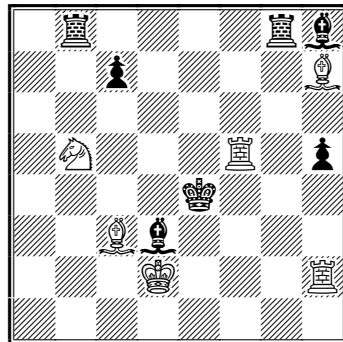


221. Henry Turton

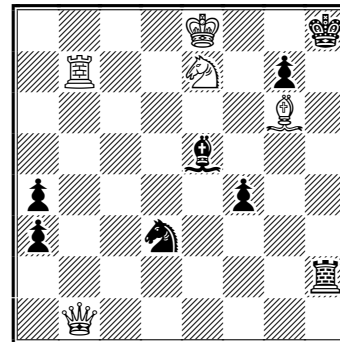


[\*]

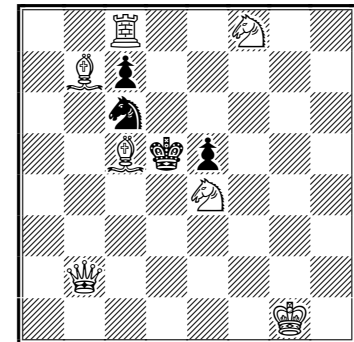
222. Henry Turton



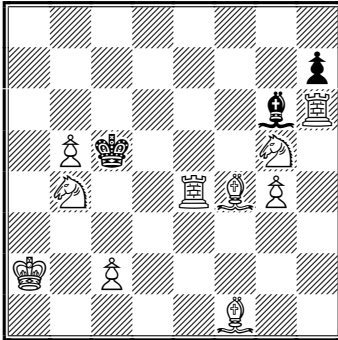
227. Henry Turton



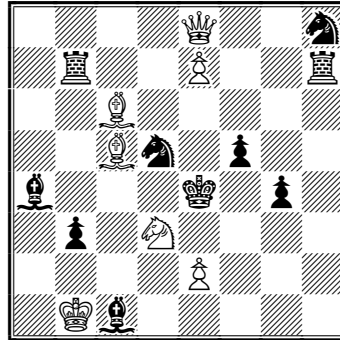
228. S. Tyrrell



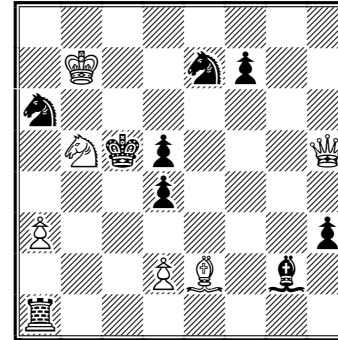
229. S. Tyrrell



230. J. J. Watts

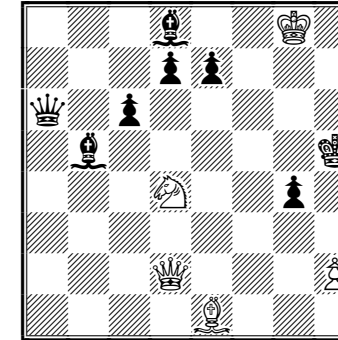


235. C. W., of Sunbury

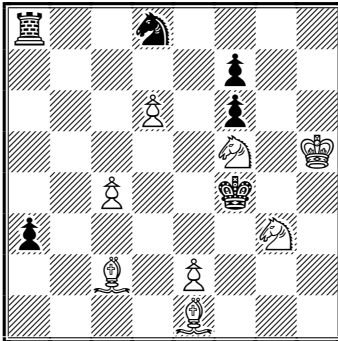


[†]

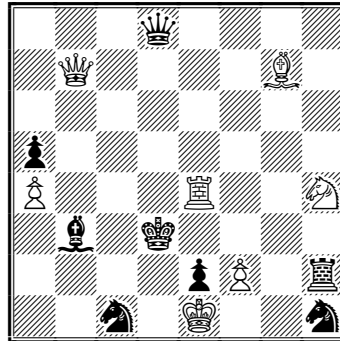
236. C. W., of Sunbury



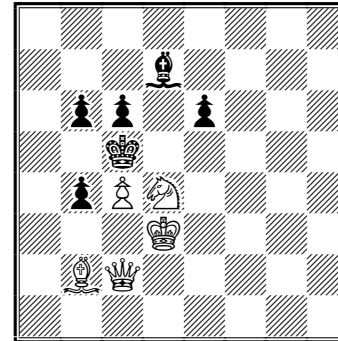
231. J. J. Watts



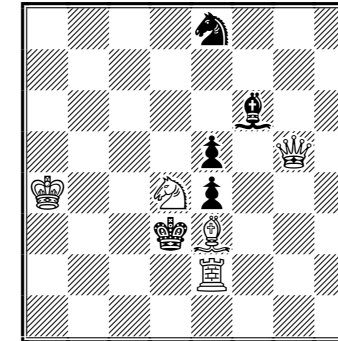
232. W. Wayte



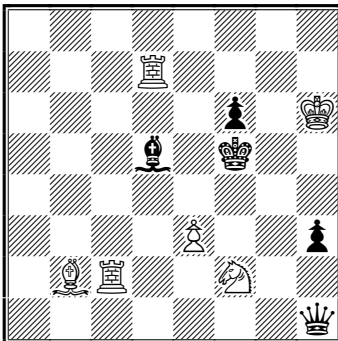
237. C. W., of Sunbury



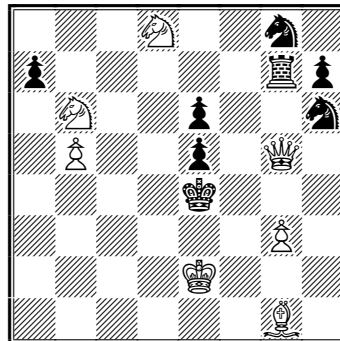
238. C. W., of Sunbury



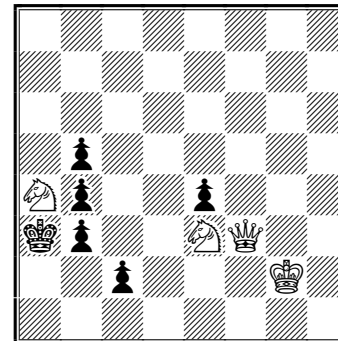
233. W. Wayte



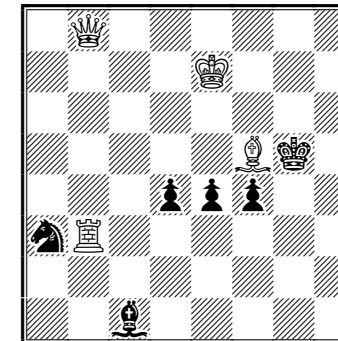
234. C. W., of Sunbury



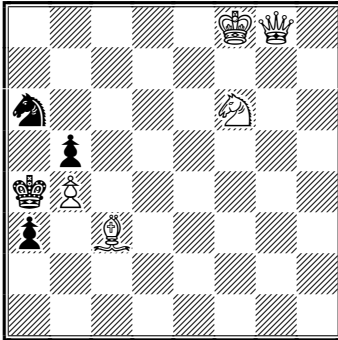
239. C. W., of Sunbury



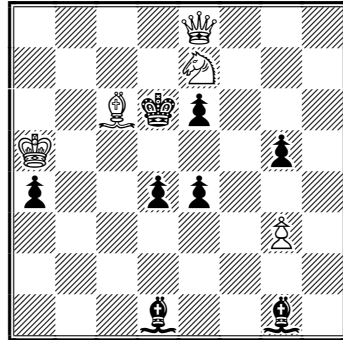
240. C. W., of Sunbury



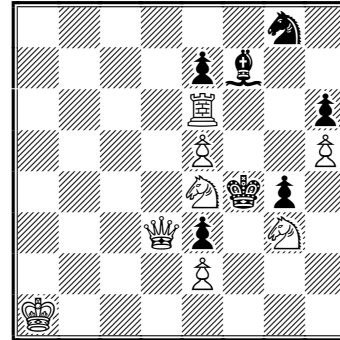
241. C. W., of Sunbury



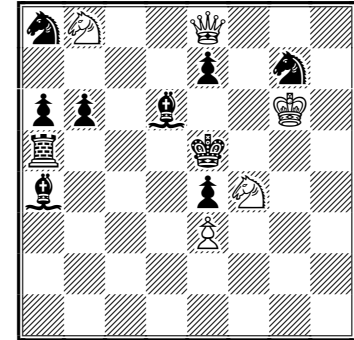
242. C. W., of Sunbury



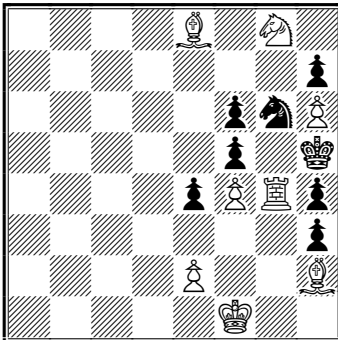
247. R. B. Wormald



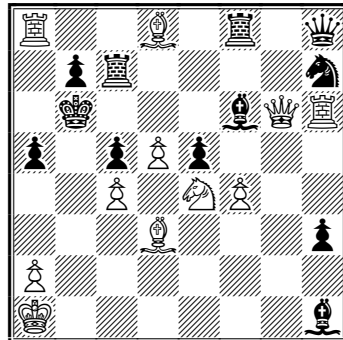
248. R. B. Wormald



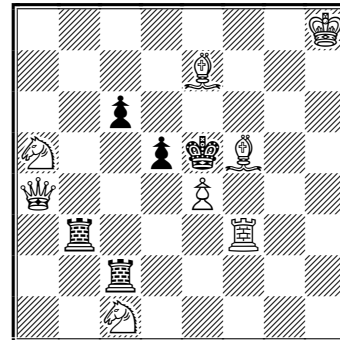
243. R. B. Wormald



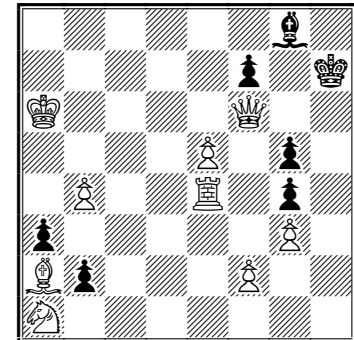
244. R. B. Wormald



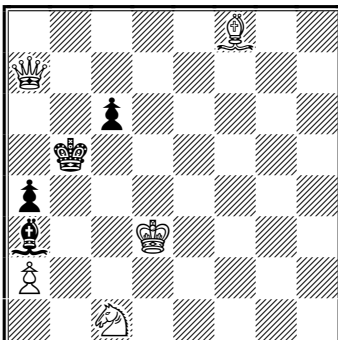
249. R. B. Wormald



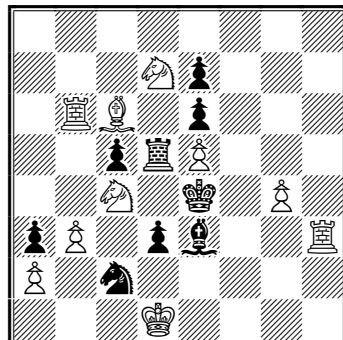
250. R. B. Wormald



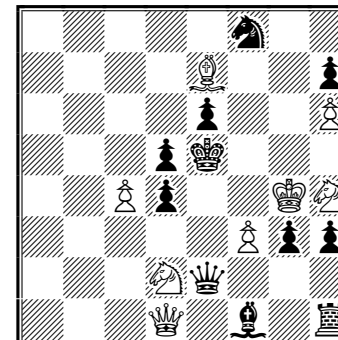
245. R. B. Wormald



246. R. B. Wormald

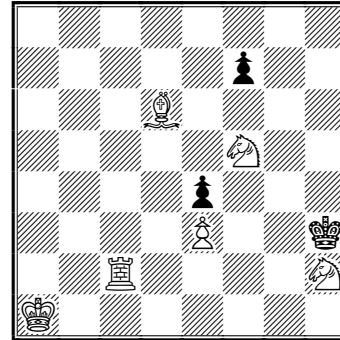


251. R. B. Wormald

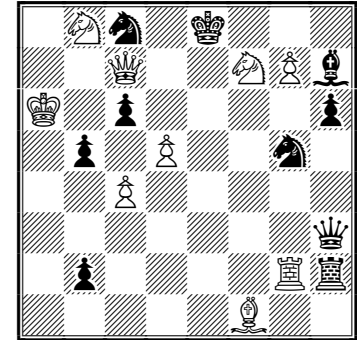


PART I: MODERN ENGLISH PROBLEMS  
SECTION 3: PROBLEMS IN FOUR MOVES

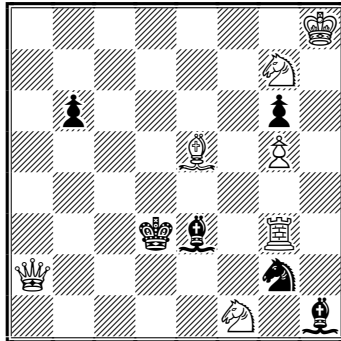
256. J. W. Abbott



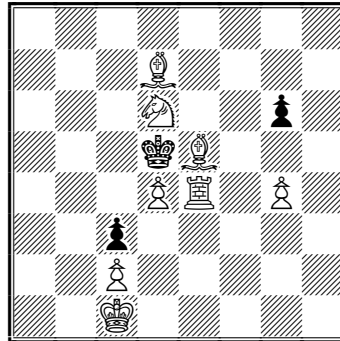
257. H. J. C. Andrews



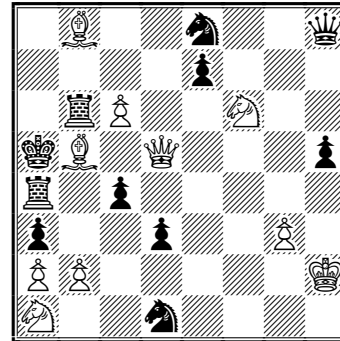
252. J. W. Abbott



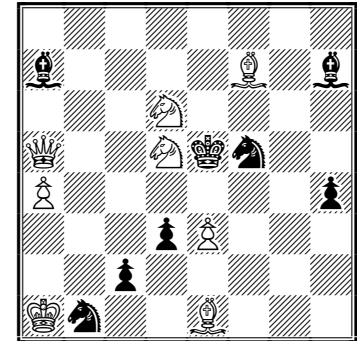
253. J. W. Abbott



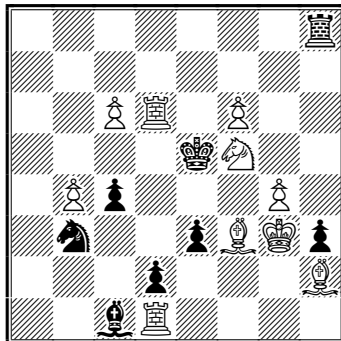
258. H. J. C. Andrews



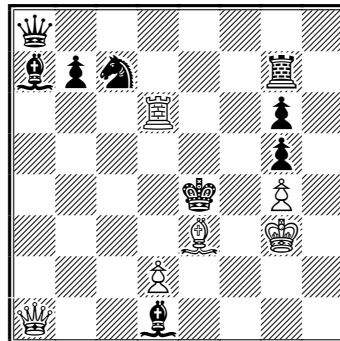
259. H. J. C. Andrews



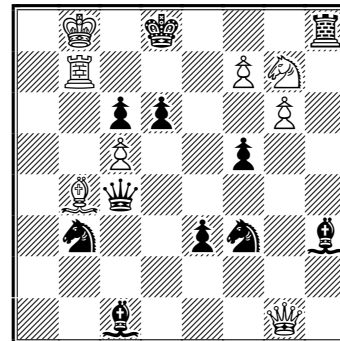
254. J. W. Abbott



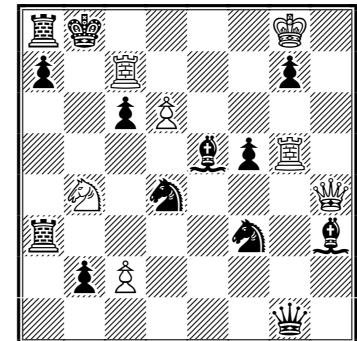
255. J. W. Abbott



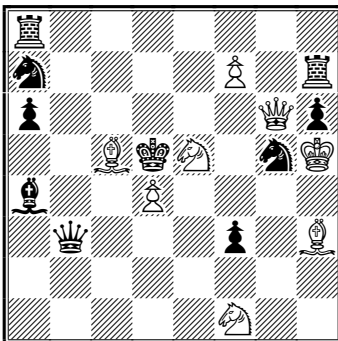
260. H. J. C. Andrews



261. H. J. C. Andrews

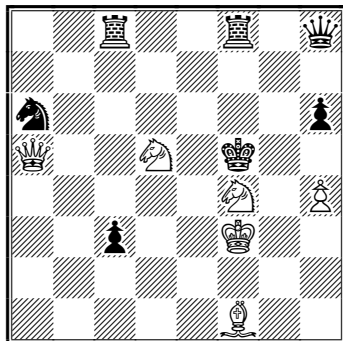


262. H. J. C. Andrews

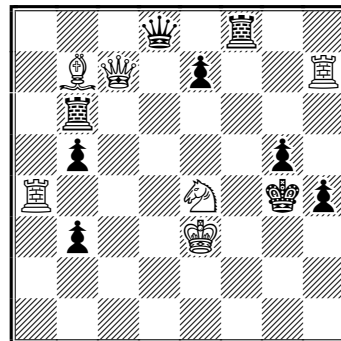


[+\*]

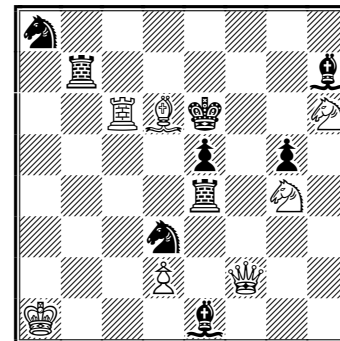
263. C. M. Baxter



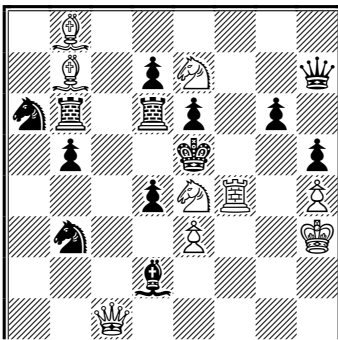
268. C. M. Baxter



269. C. M. Baxter

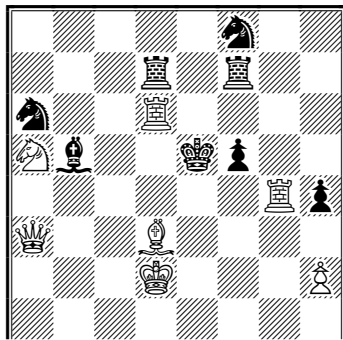


264. C. M. Baxter

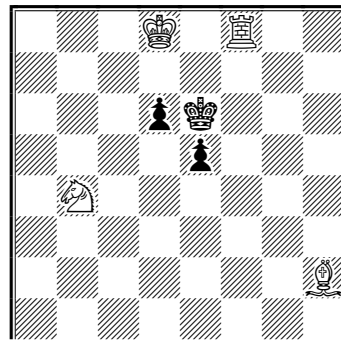


[\*]

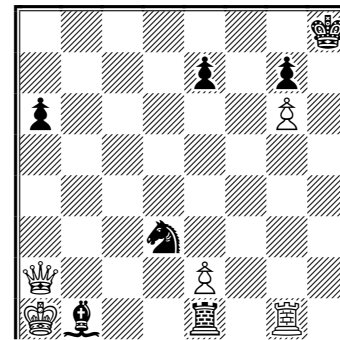
265. C. M. Baxter



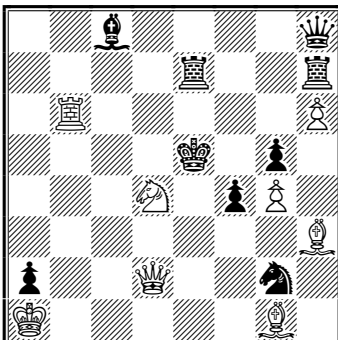
270. C. Benbow



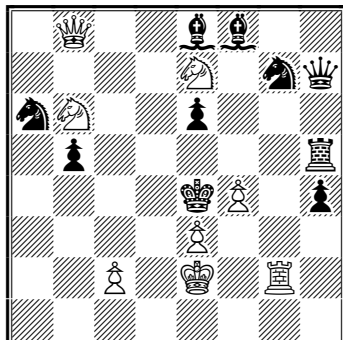
271. C. Benbow



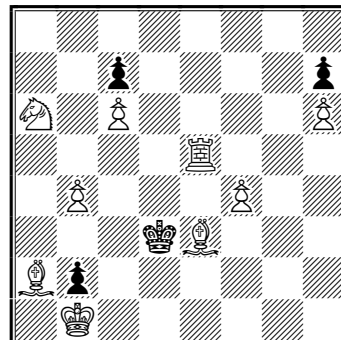
266. C. M. Baxter



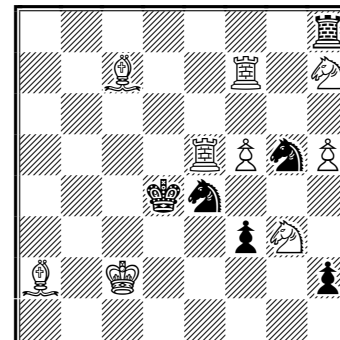
267. C. M. Baxter



272. C. Benbow

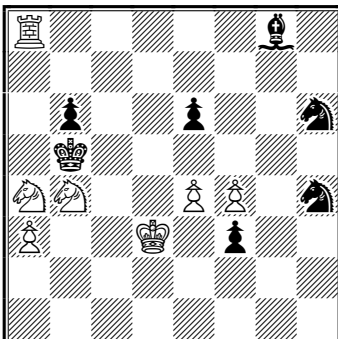


273. J. G. Campbell

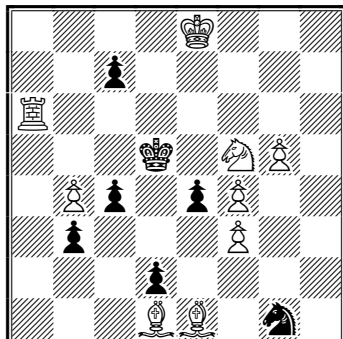




274. J. G. Campbell

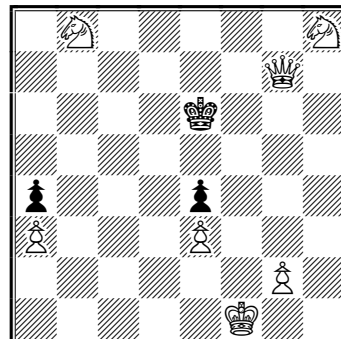


275. J. G. Campbell

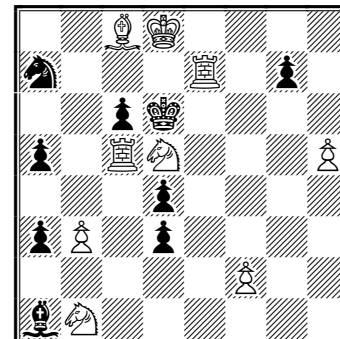


[†]

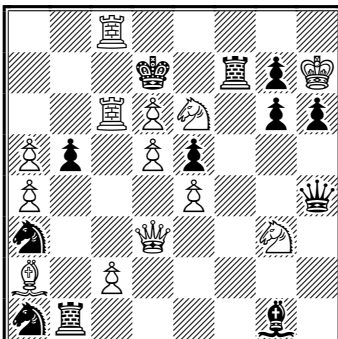
280. W. Coates



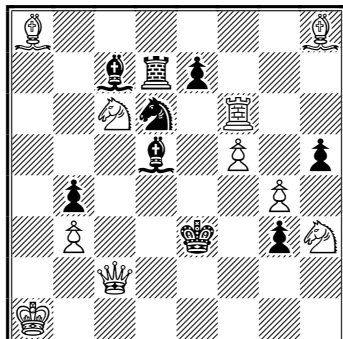
281. W. Coates



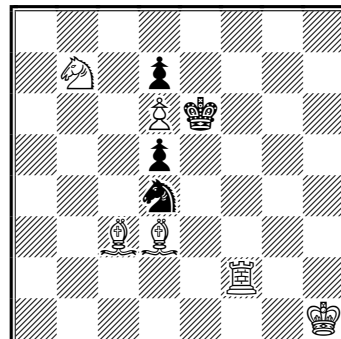
276. J. G. Campbell



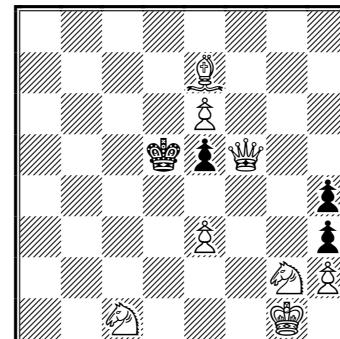
277. C. Callander



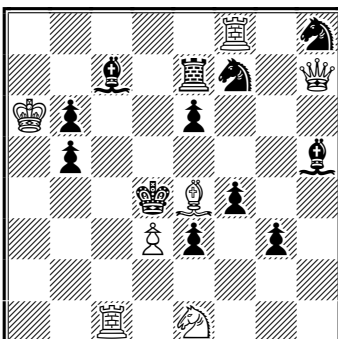
282. W. Coates



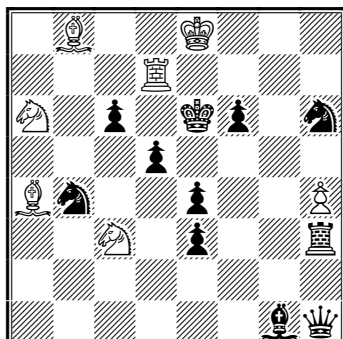
283. W. Coates



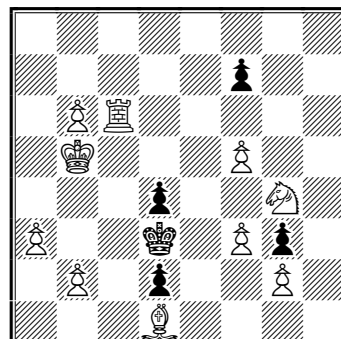
278. C. Callander



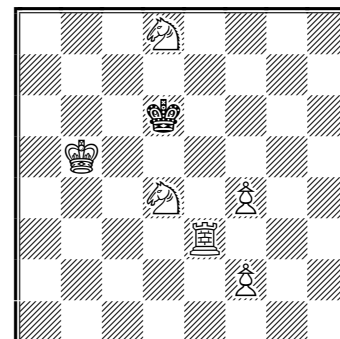
279. C. Callander



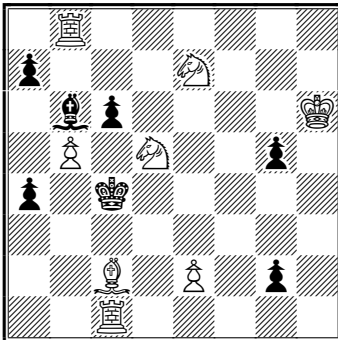
284. W. Coates



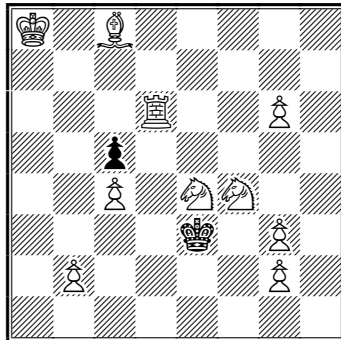
285. W. Coates



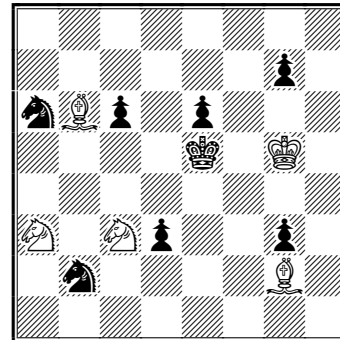
286. W. Coates



287. W. Coates

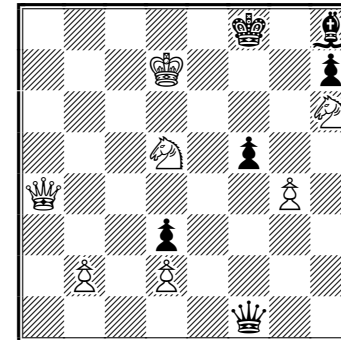


292. P. T. Duffy



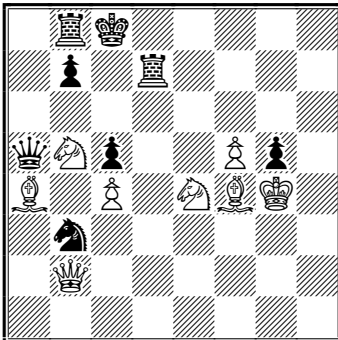
[\*]

293. P. T. Duffy

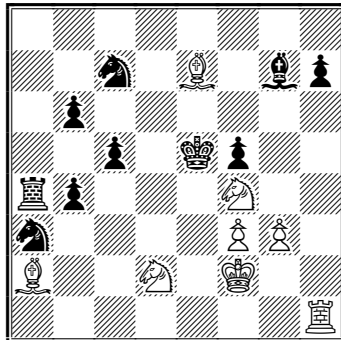


[\*]

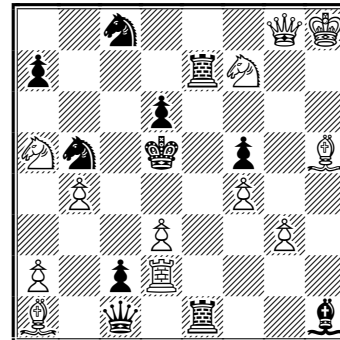
288. W. C. Cotton



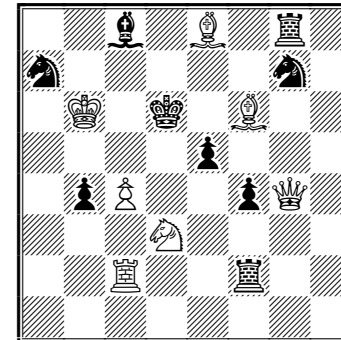
289. F. H. Deacon



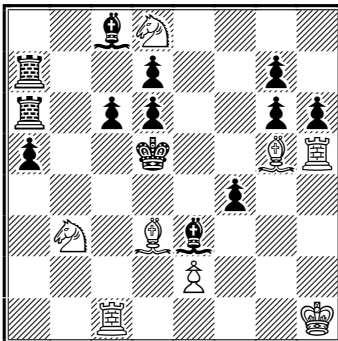
294. P. T. Duffy



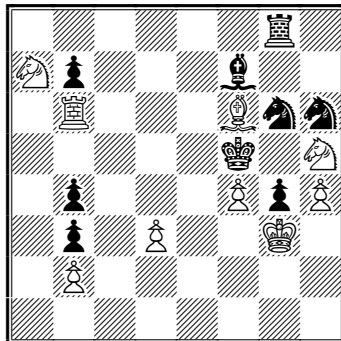
295. P. T. Duffy



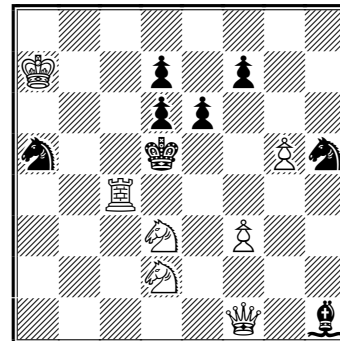
290. F. H. Deacon



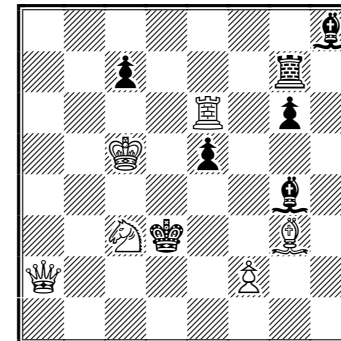
291. F. H. Deacon



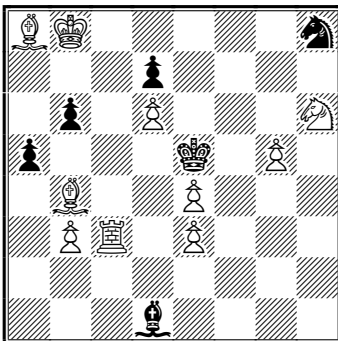
296. P. T. Duffy



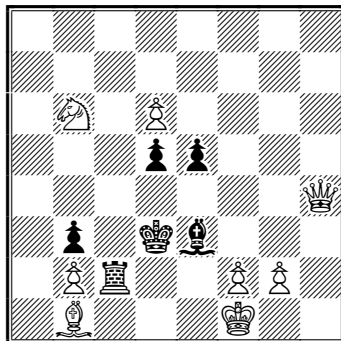
297. P. T. Duffy



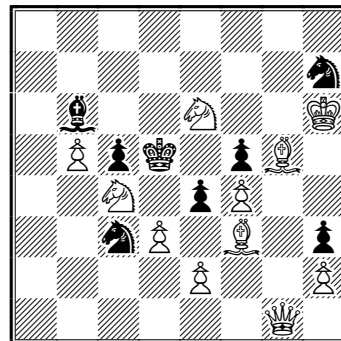
298. P. T. Duffy



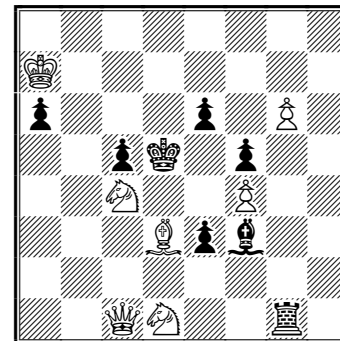
299. P. T. Duffy



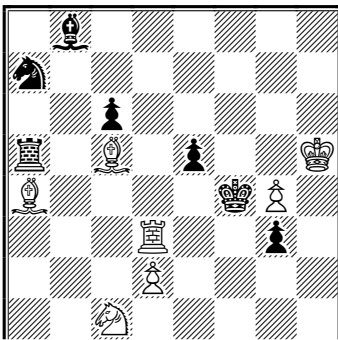
304. D. Fawcett



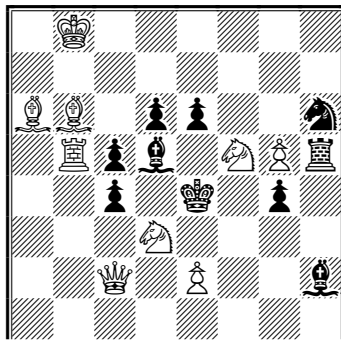
305. J. H. Finlinson



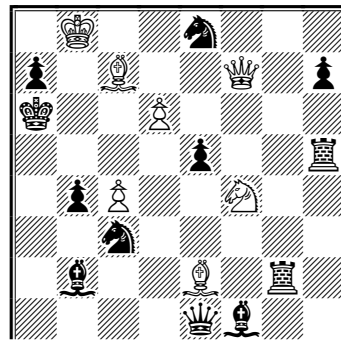
300. G. W. Farrow



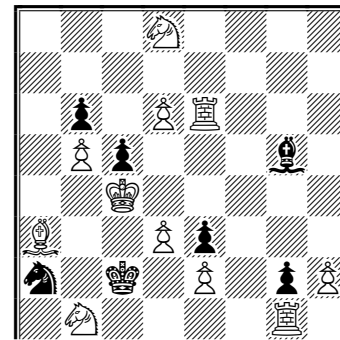
301. D. Fawcett



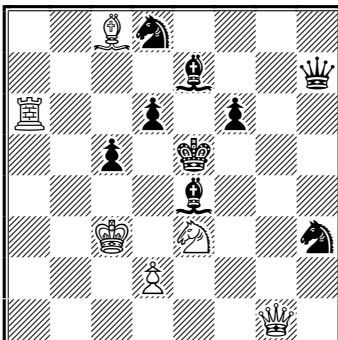
306. J. H. Finlinson



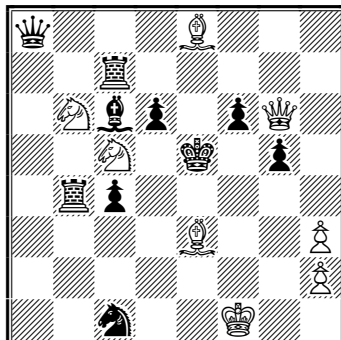
307. J. H. Finlinson



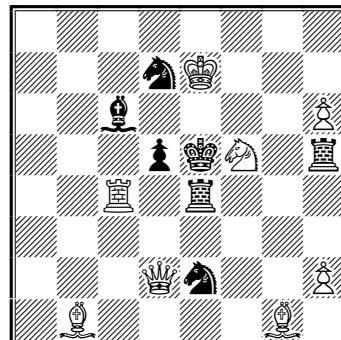
302. D. Fawcett



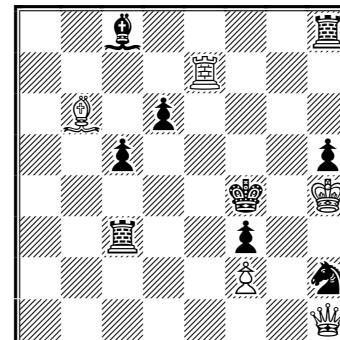
303. D. Fawcett



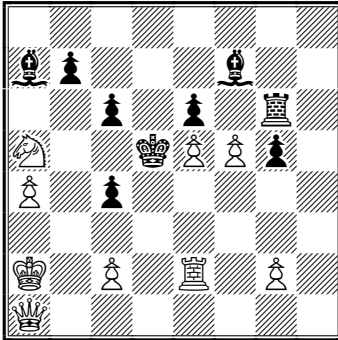
308. J. H. Finlinson



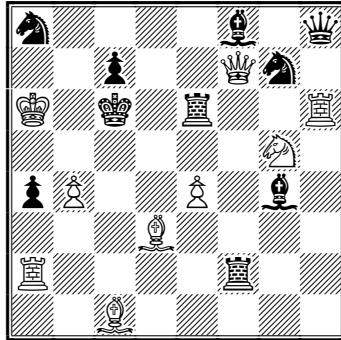
309. E. N. Frankenstein



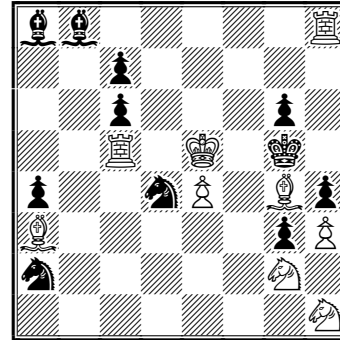
310. E. N. Frankenstein



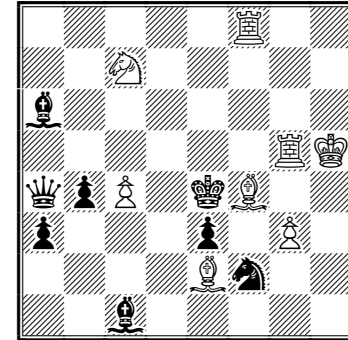
311. E. N. Frankenstein



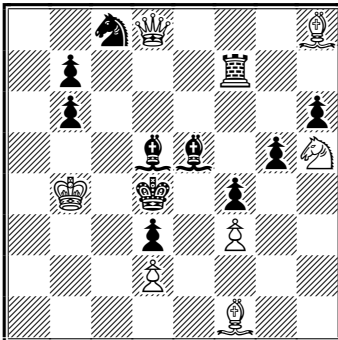
316. E. Freeborough



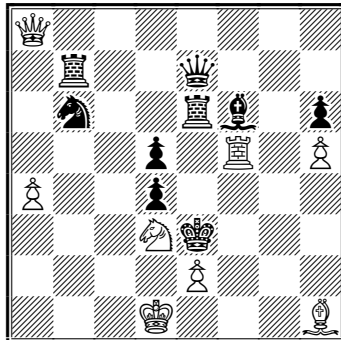
317. E. Freeborough



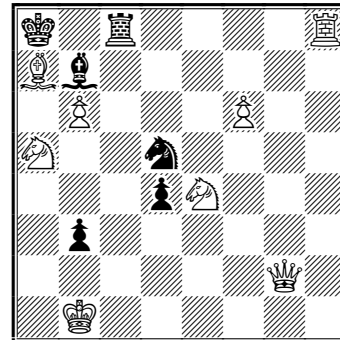
312. E. N. Frankenstein



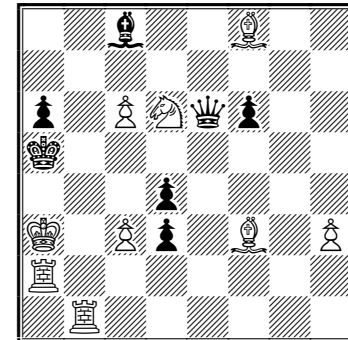
313. E. Freeborough



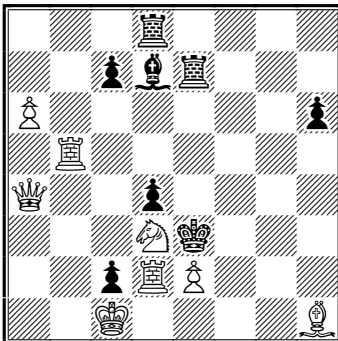
318. E. Freeborough



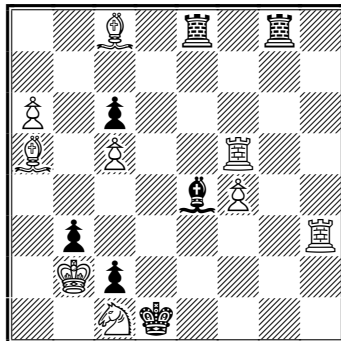
319. E. Freeborough



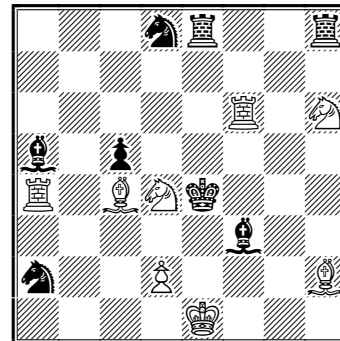
314. E. Freeborough



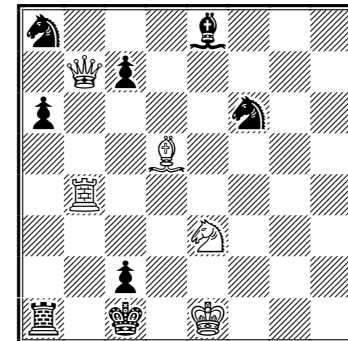
315. E. Freeborough



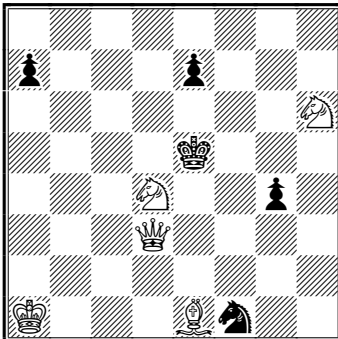
320. E. Freeborough



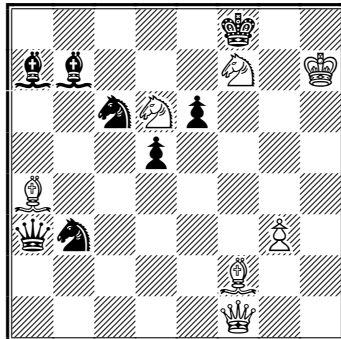
321. E. Freeborough



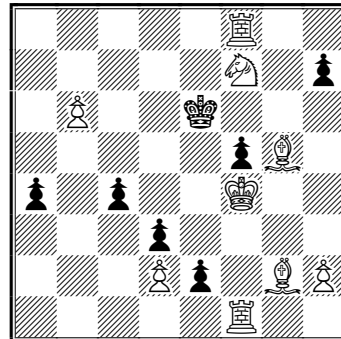
322. W. Greenwood



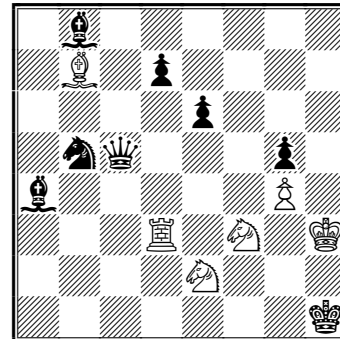
323. W. Greenwood



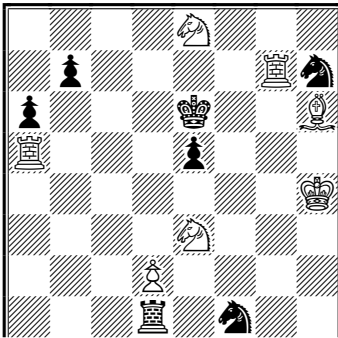
328. W. Greenwood



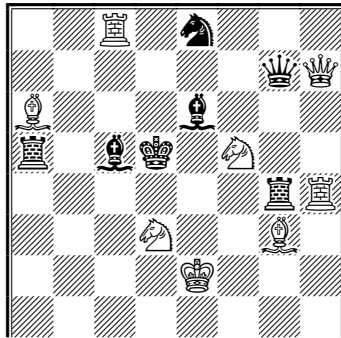
329. W. Grimshaw



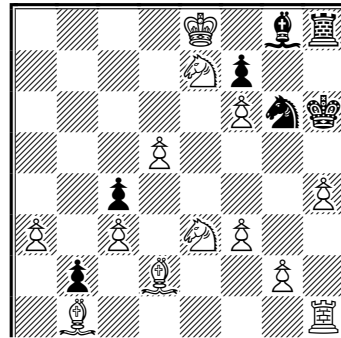
324. W. Greenwood



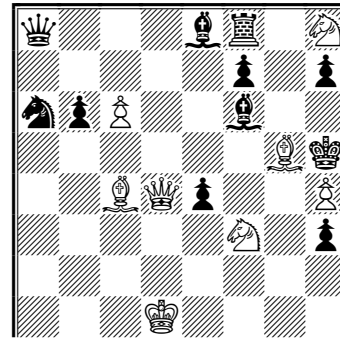
325. W. Greenwood



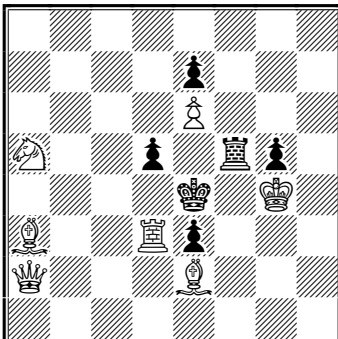
330. W. Grimshaw



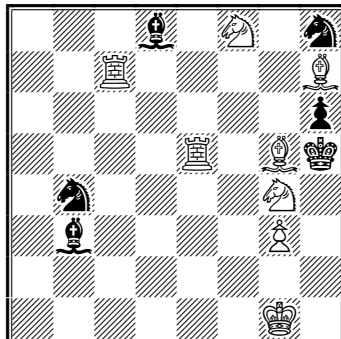
331. W. Grimshaw



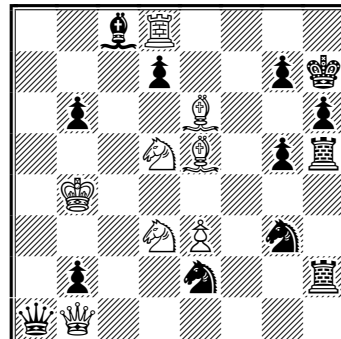
326. W. Greenwood



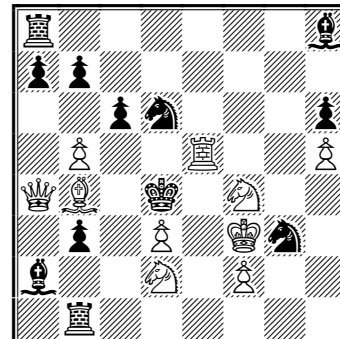
327. W. Greenwood



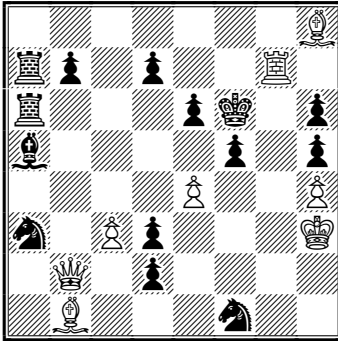
332. W. Grimshaw



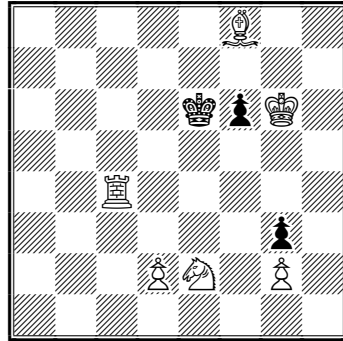
333. W. Grimshaw



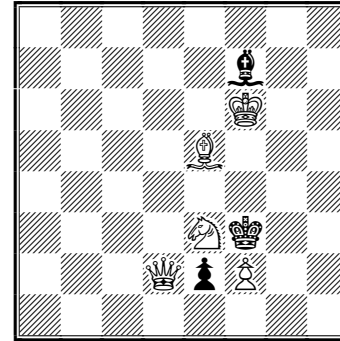
334. W. Grimshaw



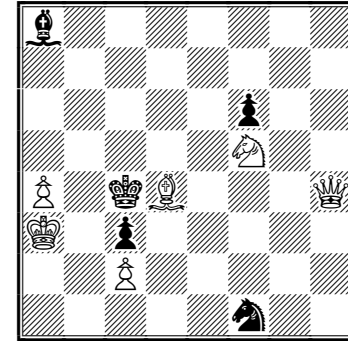
335. F. Healey



340. F. Healey

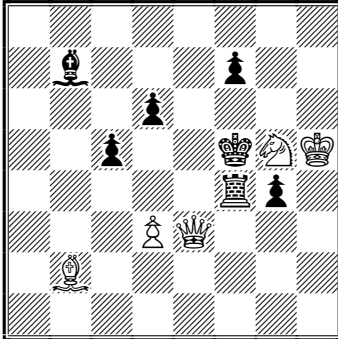


341. F. Healey

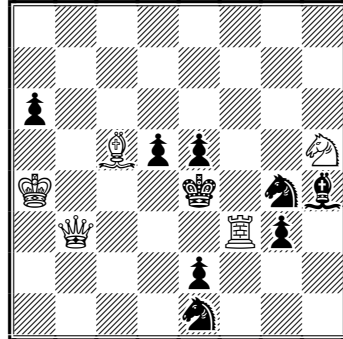


[\*]

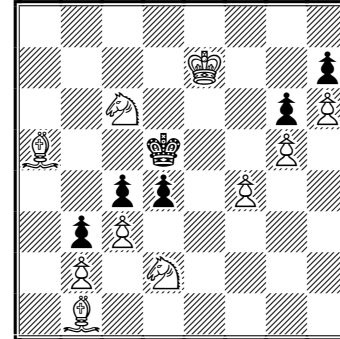
336. F. Healey



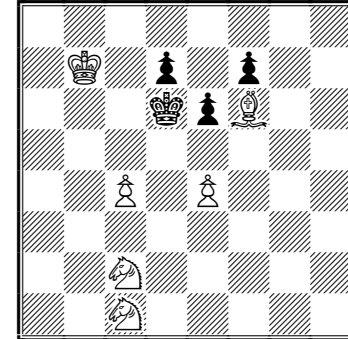
337. F. Healey



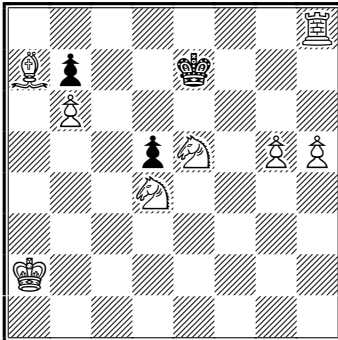
342. T. H. Hopwood



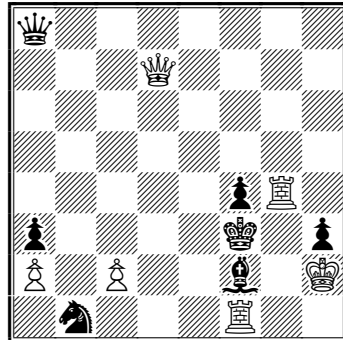
343. T. H. Hopwood



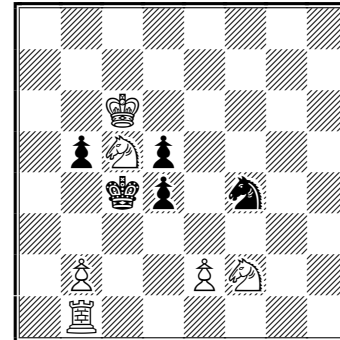
338. F. Healey



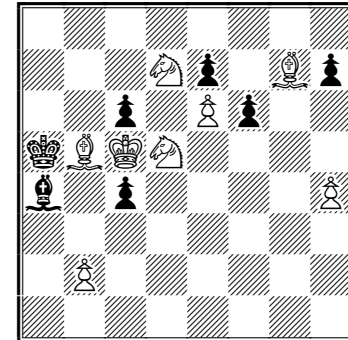
339. F. Healey



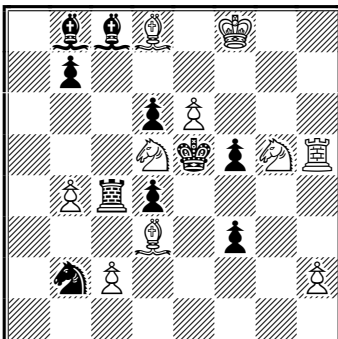
344. J. A. W. Hunter



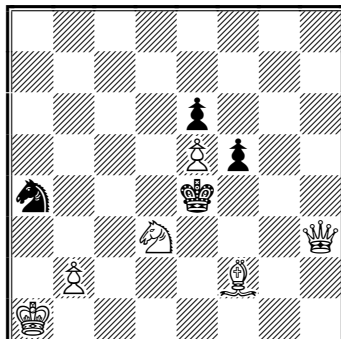
345. J. A. W. Hunter



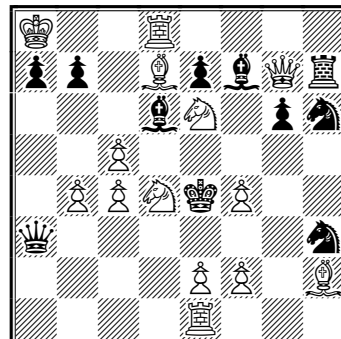
346. J. A. W. Hunter



347. J. A. W. Hunter

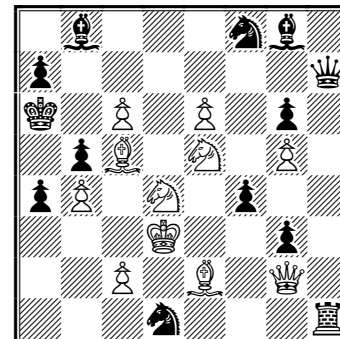


352. R. W. Johnson



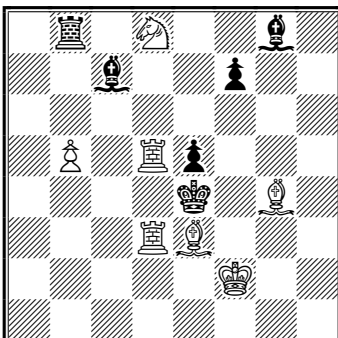
[\*]

353. R. W. Johnson

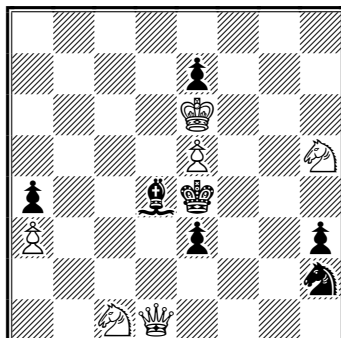


[†]

348. J. A. W. Hunter

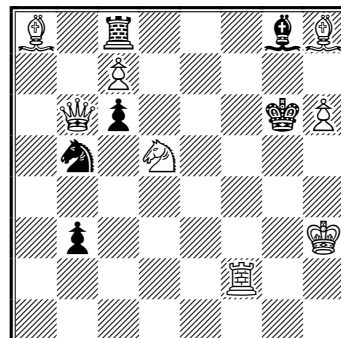


349. C. M. Ingleby

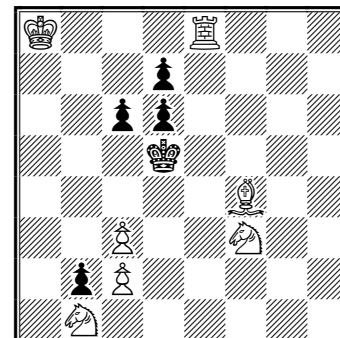


[\*]

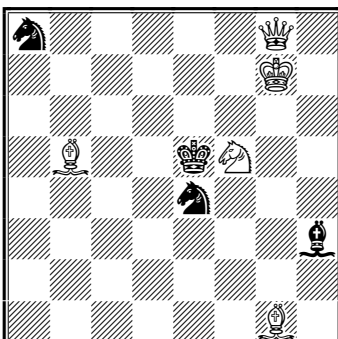
354. M. Jordan



355. M. Jordan

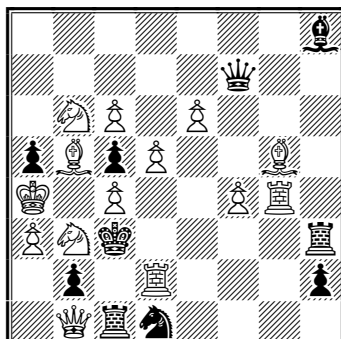


350. R. W. Johnson

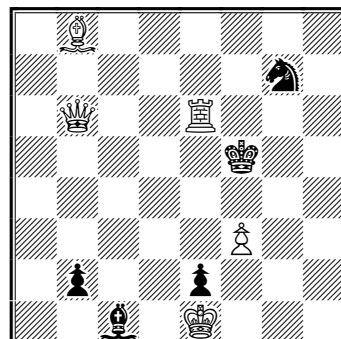


[†]

351. R. W. Johnson

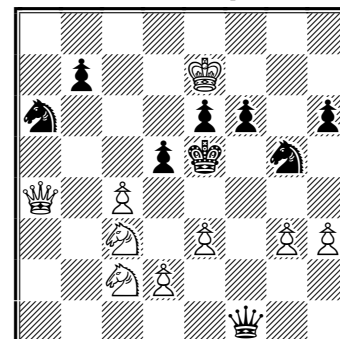


356. M. Jordan



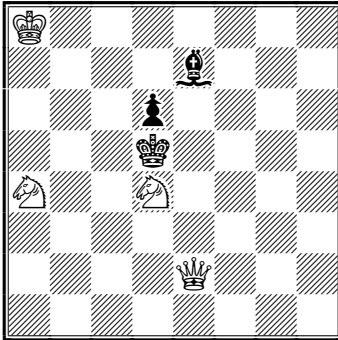
[\*]

357. A. Kempe

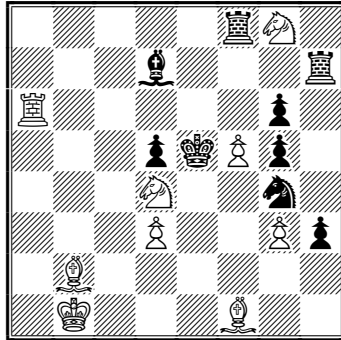


[†]

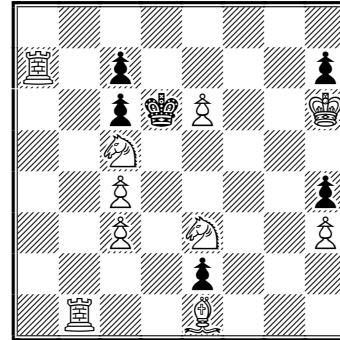
358. H. E. Kidson



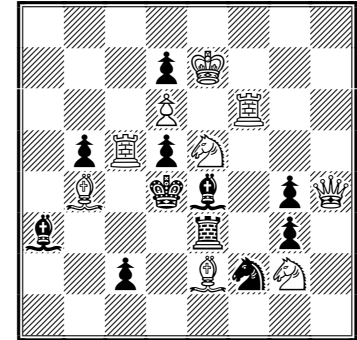
359. H. E. Kidson



364. F. W. Lord

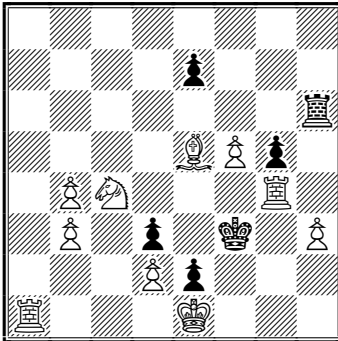


365. F. W. Lord

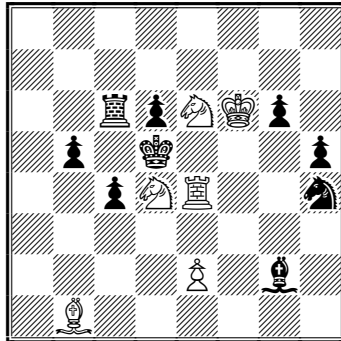


[\*]

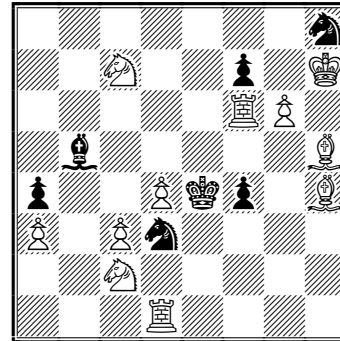
360. H. E. Kidson



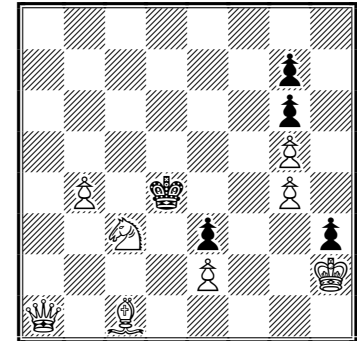
361. H. E. Kidson



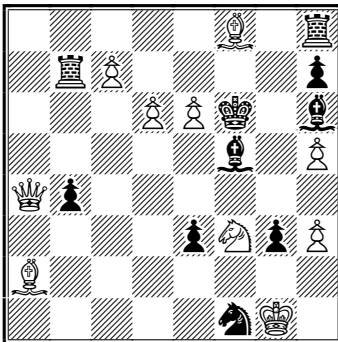
366. F. W. Lord



367. G. McArthur

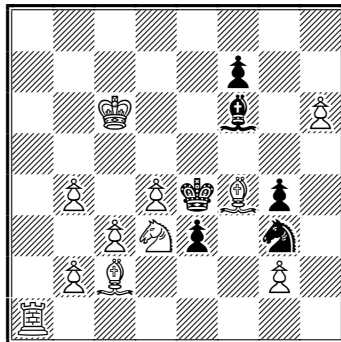


362. C. J. Langley

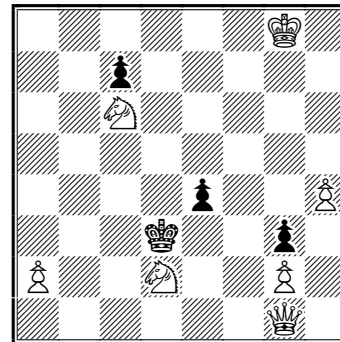


[\*]

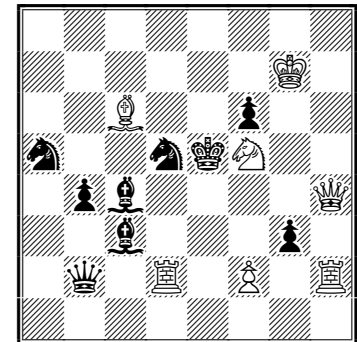
363. F. W. Lord



368. G. McArthur

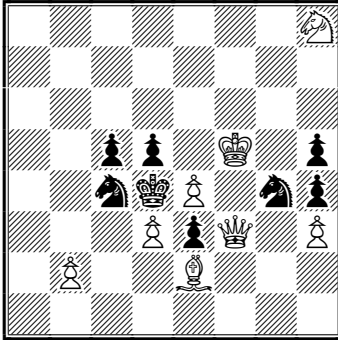


369. G. McArthur

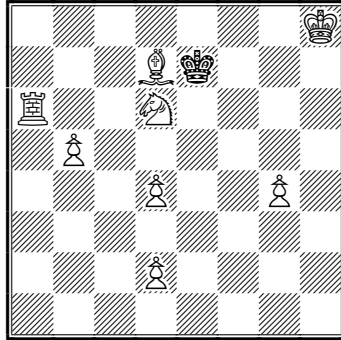




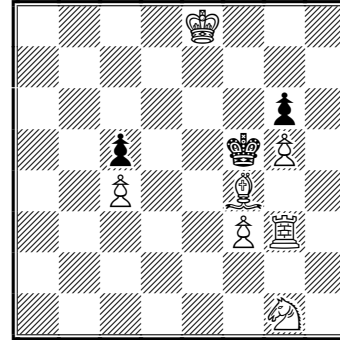
370. G. McArthur



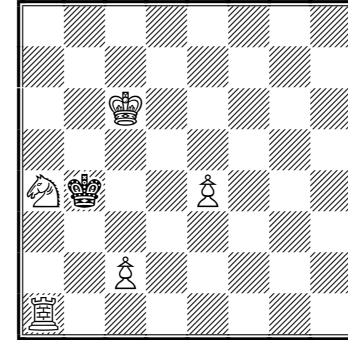
371. G. McArthur



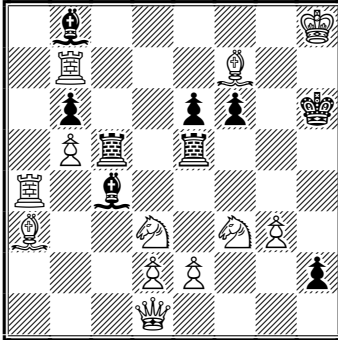
376. A. G. McCombe



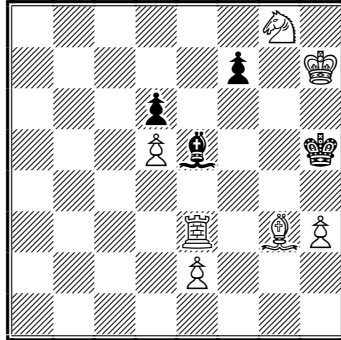
377. A. G. McCombe



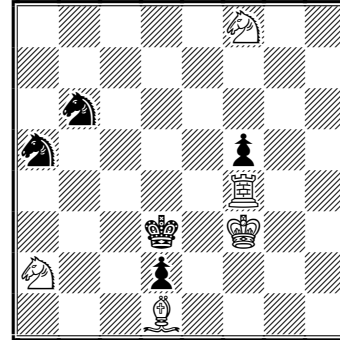
372. G. McArthur



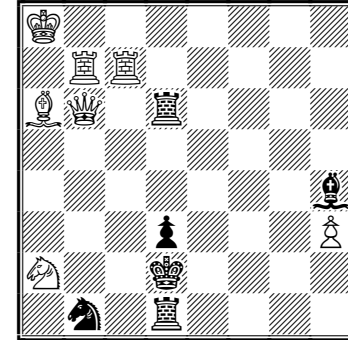
373. A. G. McCombe



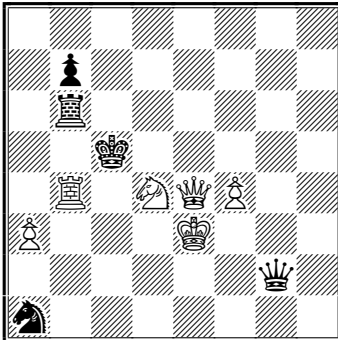
378. J. Menzies



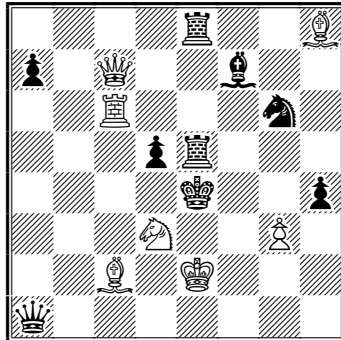
379. J. Menzies



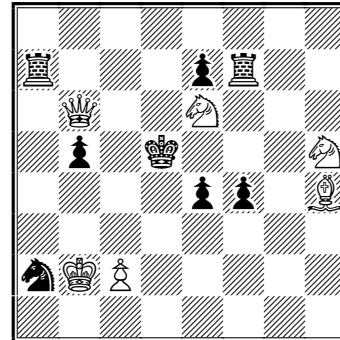
374. A. G. McCombe



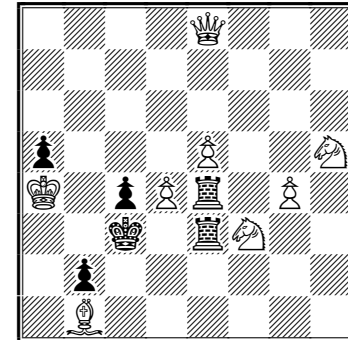
375. A. G. McCombe



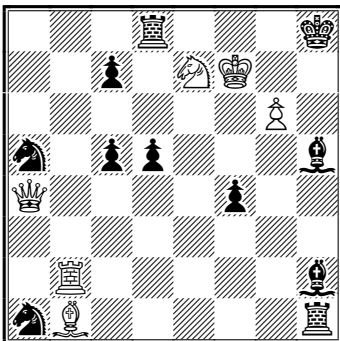
380. J. Menzies



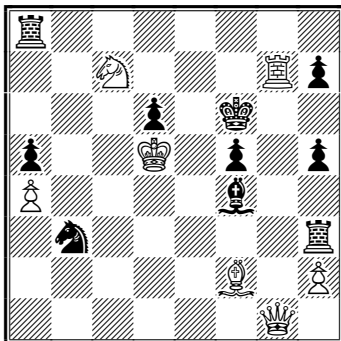
381. J. Menzies



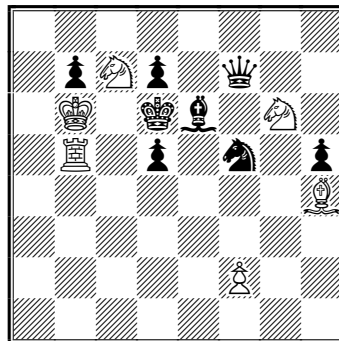
382. J. A. Miles



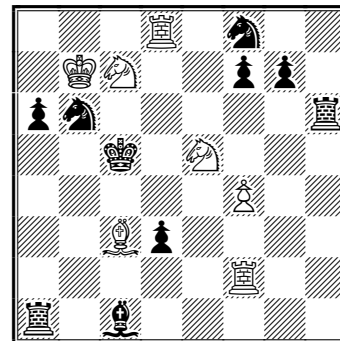
383. J. A. Miles



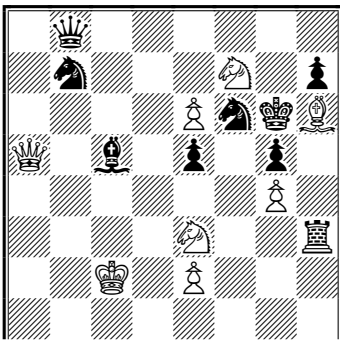
388. W. Mitcheson



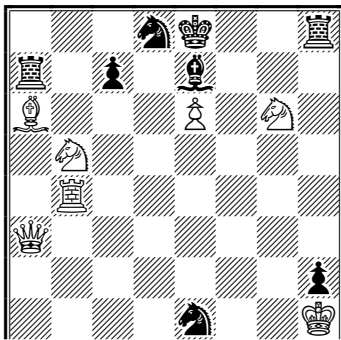
389. W. Mitcheson



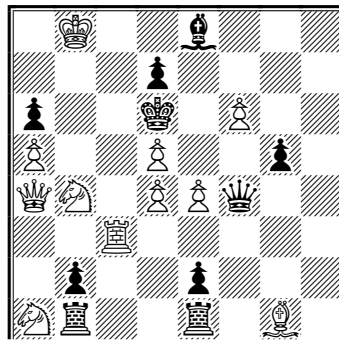
384. J. A. Miles



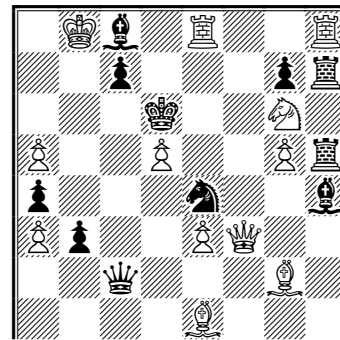
385. J. A. Miles



390. W. Mitcheson

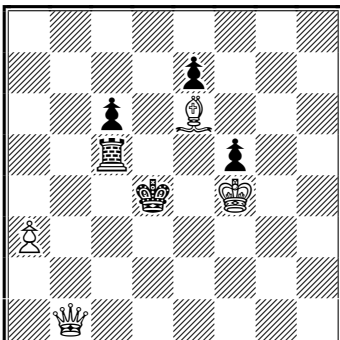


391. W. Mitcheson

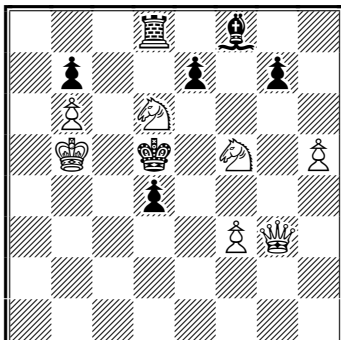


[\*]

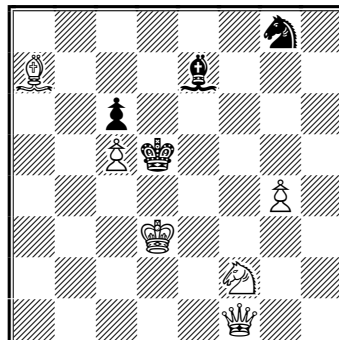
386. W. Mitcheson



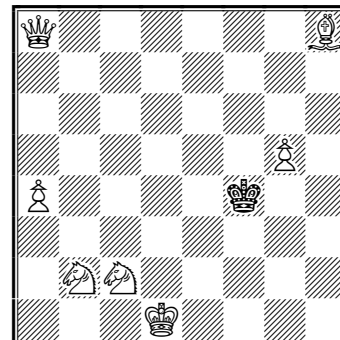
387. W. Mitcheson



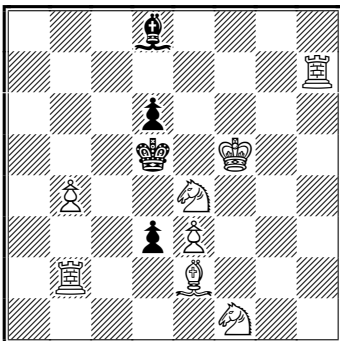
392. R. Ormond



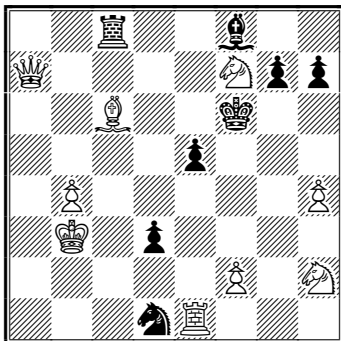
393. R. Ormond



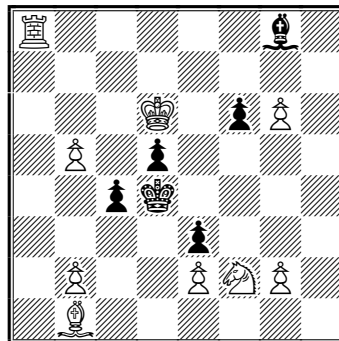
394. R. Ormond



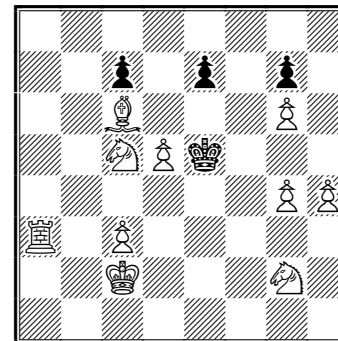
395. R. Ormond



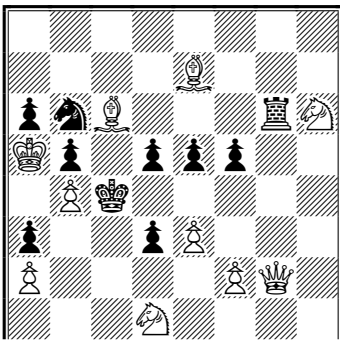
400. G. Parr



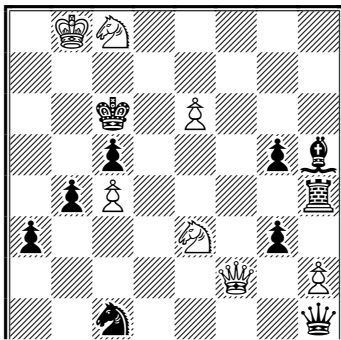
401. G. Parr



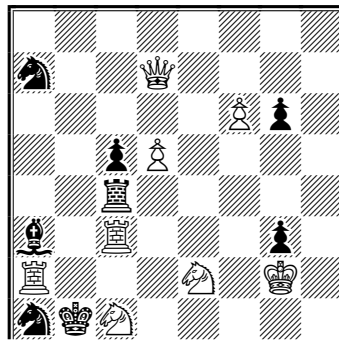
396. G. Parr



397. G. Parr

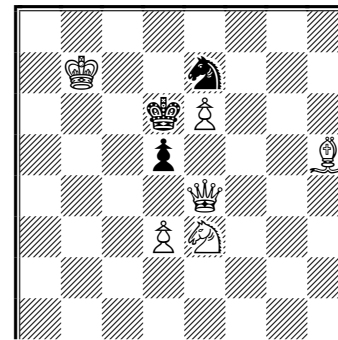


402. W. S. Pavitt

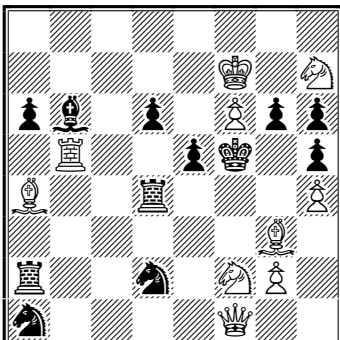


[\*]

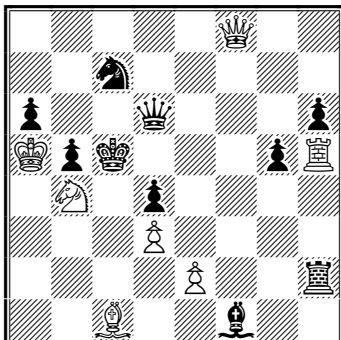
403. W. S. Pavitt



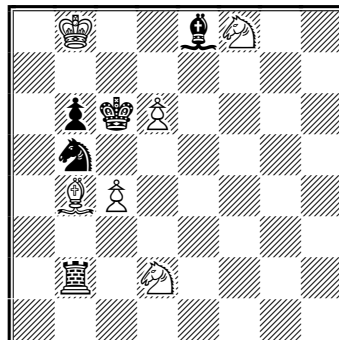
398. G. Parr



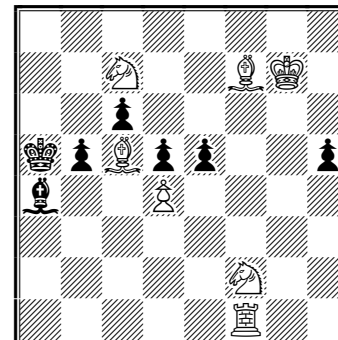
399. G. Parr



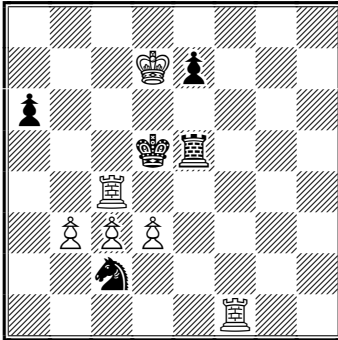
404. W. S. Pavitt



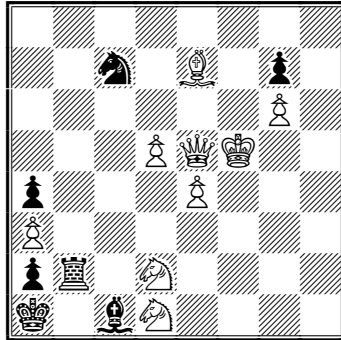
405. A. Cyril Pearson



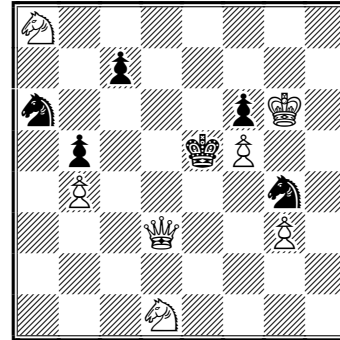
406. A. Cyril Pearson



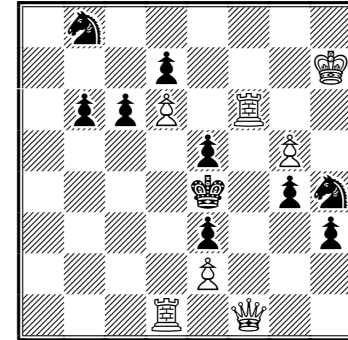
407. A. Cyril Pearson



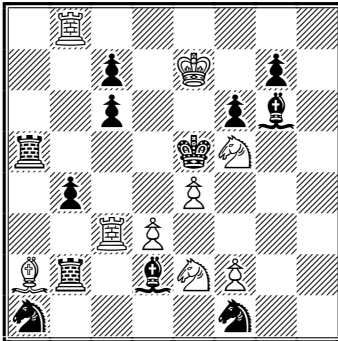
412. J. Pierce



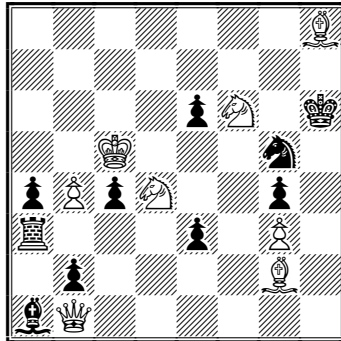
413. J. Pierce



408. A. Cyril Pearson

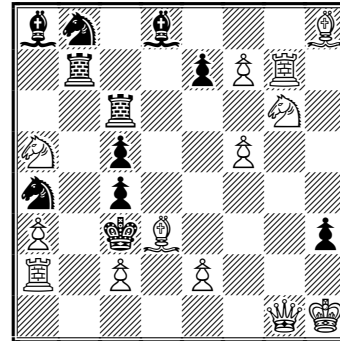


409. J. Pierce

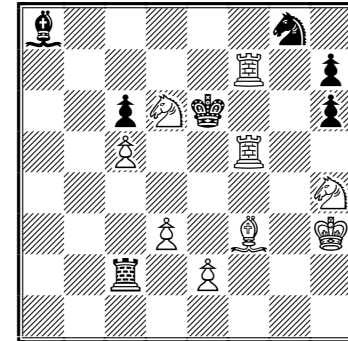


[\*]

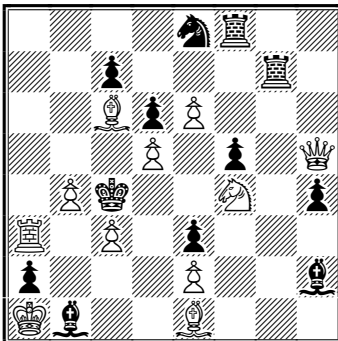
414. J. Pierce



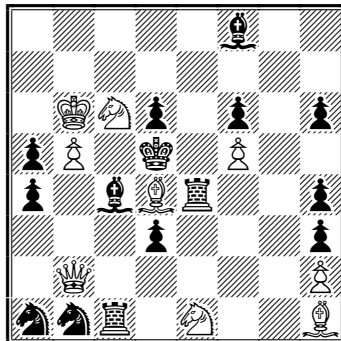
415. J. Pierce



410. J. Pierce

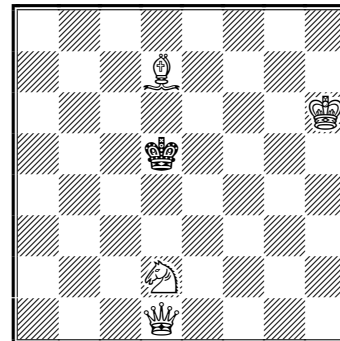


411. J. Pierce

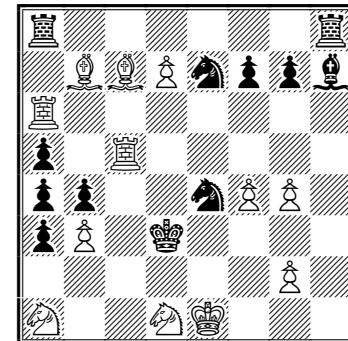


[\*]

416. W. T. Pierce

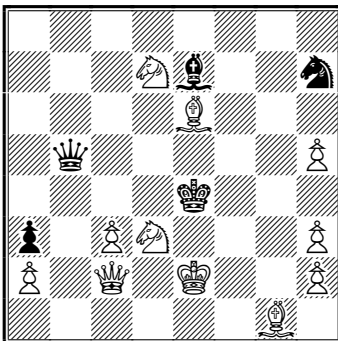


417. W. T. Pierce

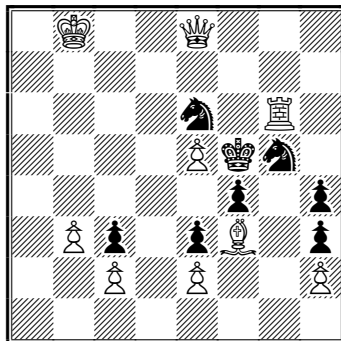


[\*]

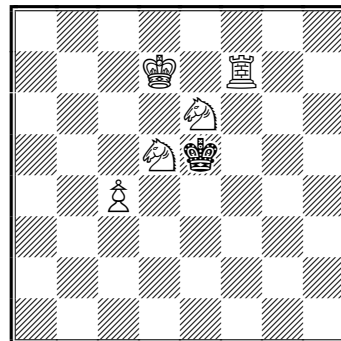
418. W. T. Pierce



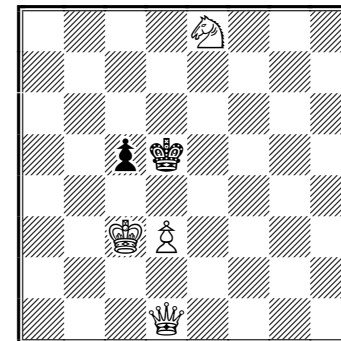
419. W. T. Pierce



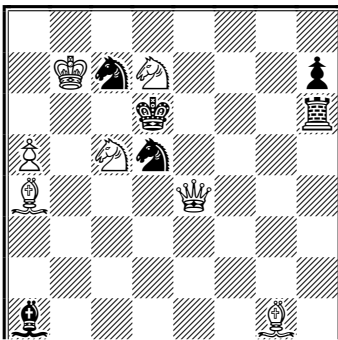
424. C. E. Ranken



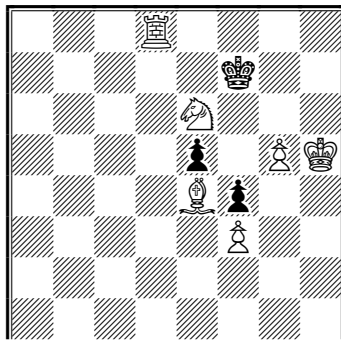
425. C. E. Ranken



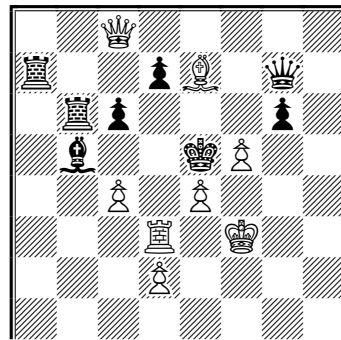
420. W. T. Pierce



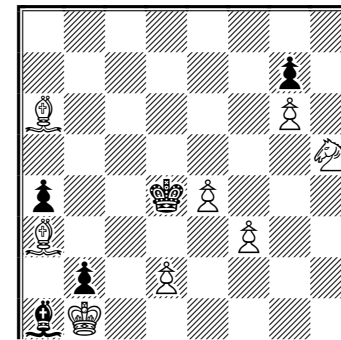
421. C. E. Ranken



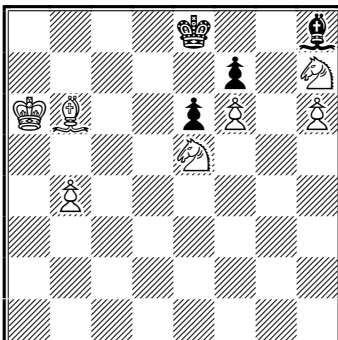
426. J. C. Roll



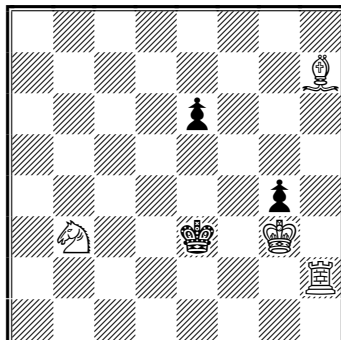
427. G. J. Slater



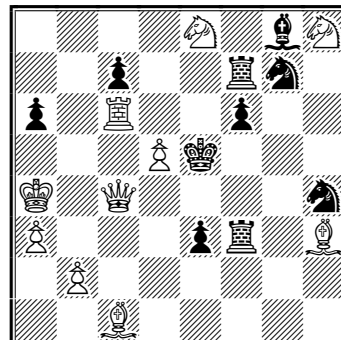
422. C. E. Ranken



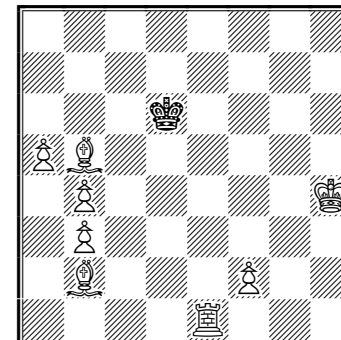
423. C. E. Ranken



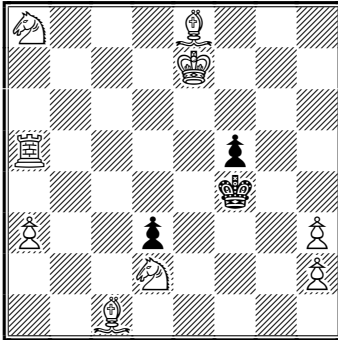
428. G. J. Slater



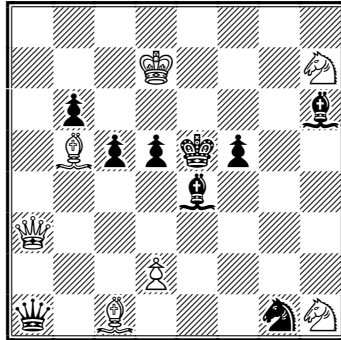
429. G. J. Slater



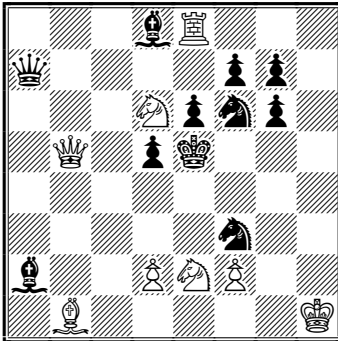
430. Walter C. Spens



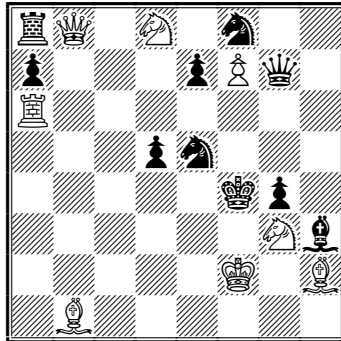
431. Walter C. Spens



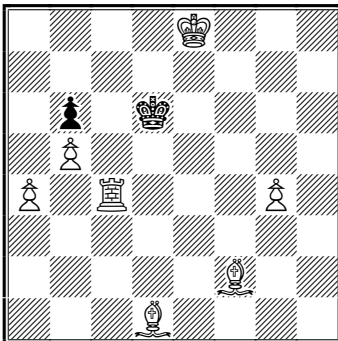
432. Walter C. Spens



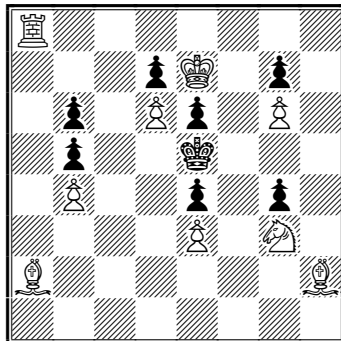
433. S. H. Thomas



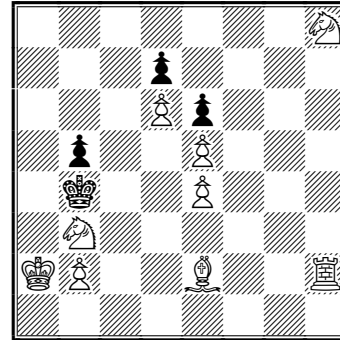
434. S. H. Thomas



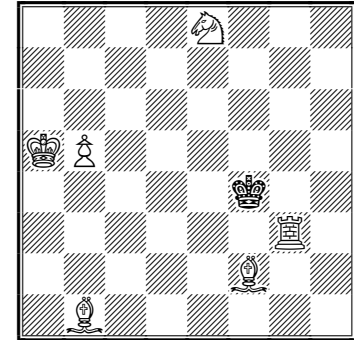
435. S. H. Thomas



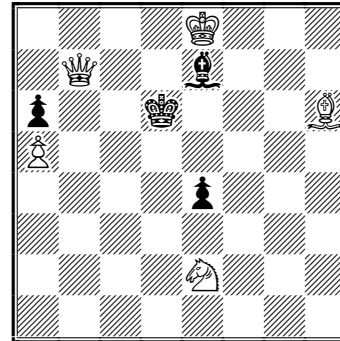
436. S. H. Thomas



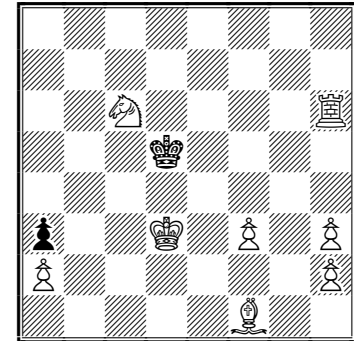
437. S. H. Thomas



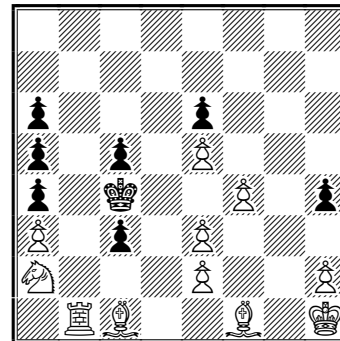
438. S. H. Thomas



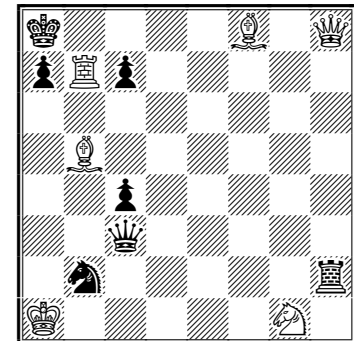
439. S. H. Thomas



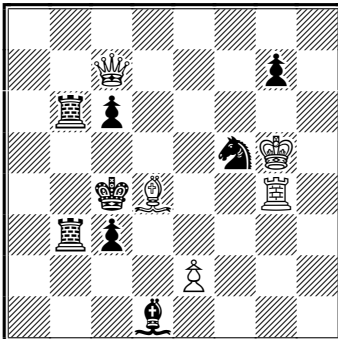
440. A. Townsend



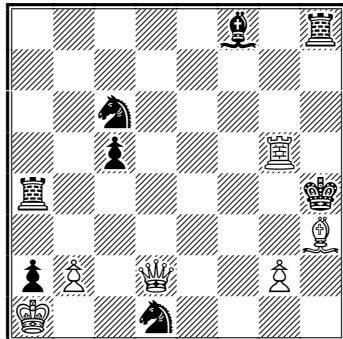
441. H. Turton



442. H. Turton

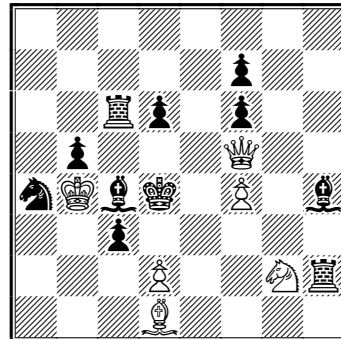


443. H. Turton

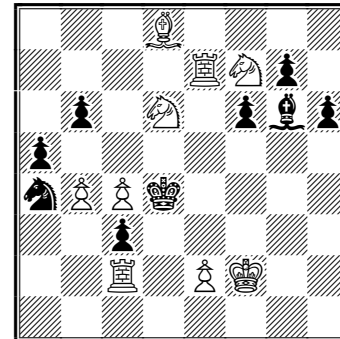


[†]

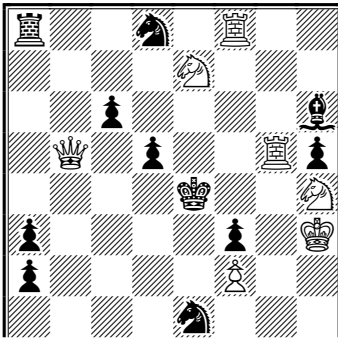
448. J. J. Watts



449. J. J. Watts

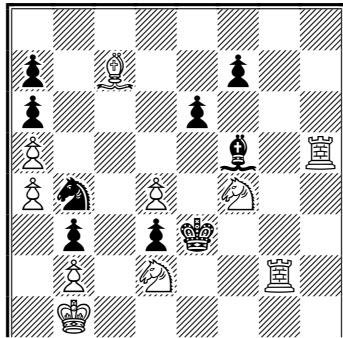


444. H. Turton

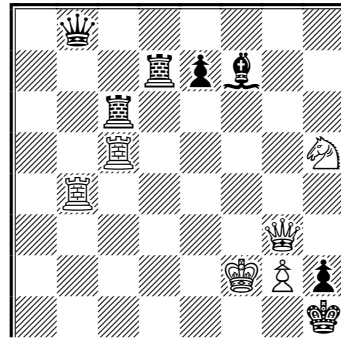


[\*]

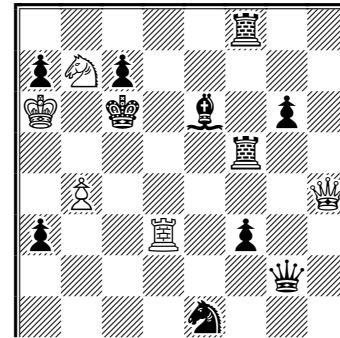
445. S. Tyrrell



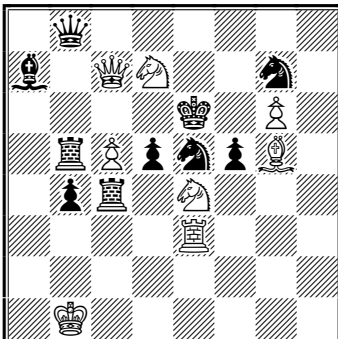
450. W. Wayte



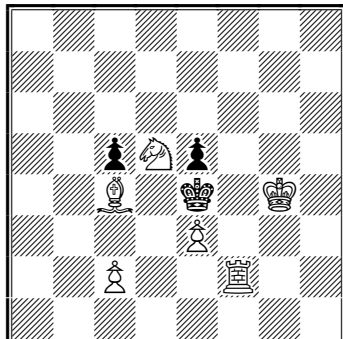
451. W. Wayte



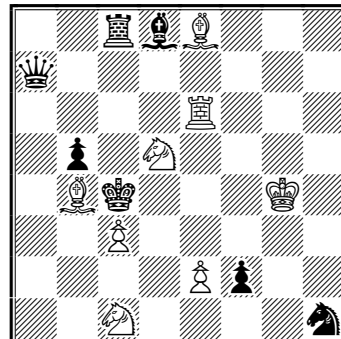
446. J. J. Watts



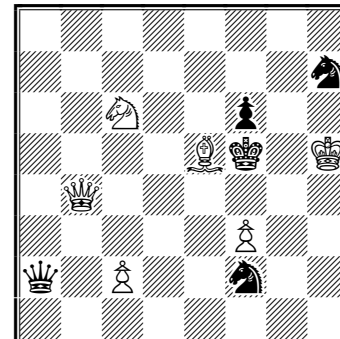
447. J. J. Watts



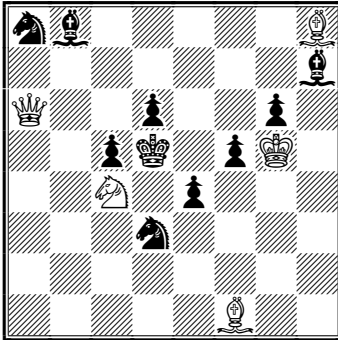
452. W. Wayte



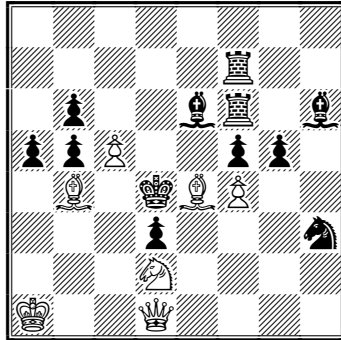
453. C. W., of Sunbury



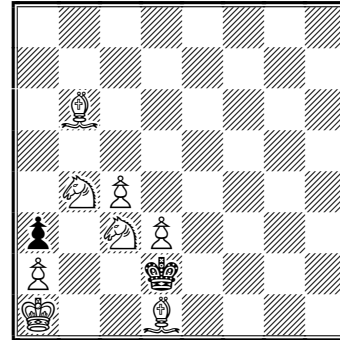
454. C. W., of Sunbury



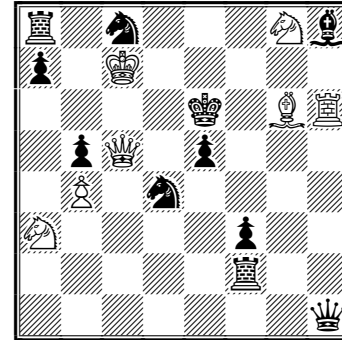
455. C. W., of Sunbury



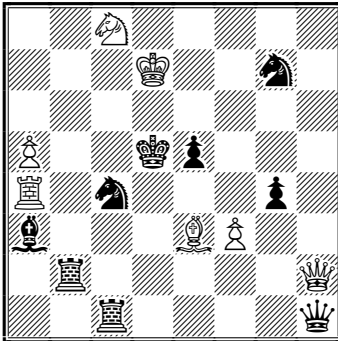
460. R. B. Wormald



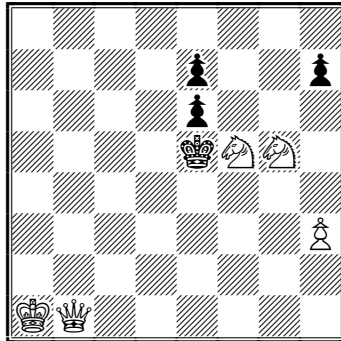
461. R. B. Wormald



456. C. W., of Sunbury



457. C. W., of Sunbury

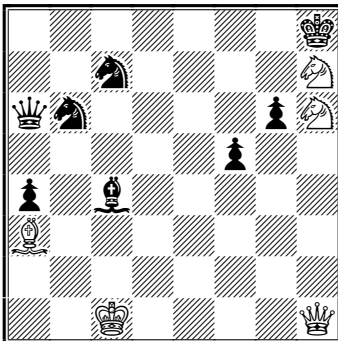


PART I: MODERN ENGLISH PROBLEMS

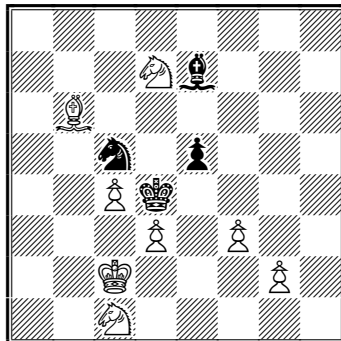
SECTION 4: PROBLEMS IN FIVE,

SIX AND SEVEN MOVES

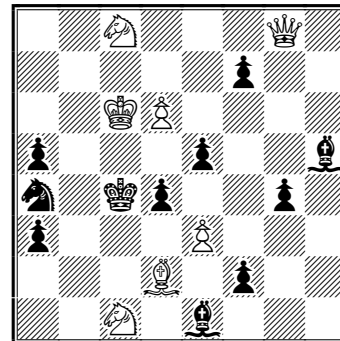
458. C. W., of Sunbury



459. R. B. Wormald

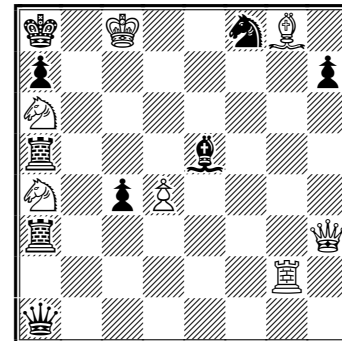


462. H. J. C. Andrews



Mate in five moves

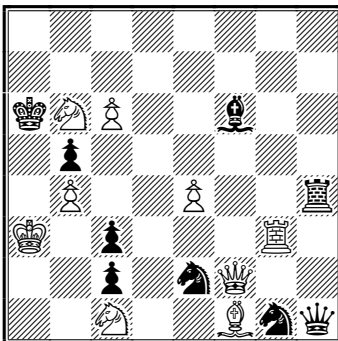
463. H. J. C. Andrews



Mate in five moves

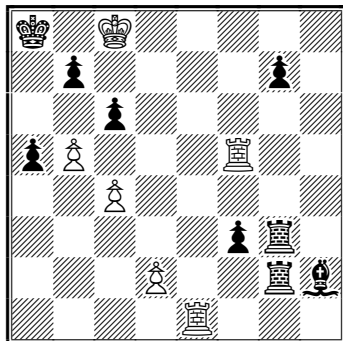


464. H. J. C. Andrews



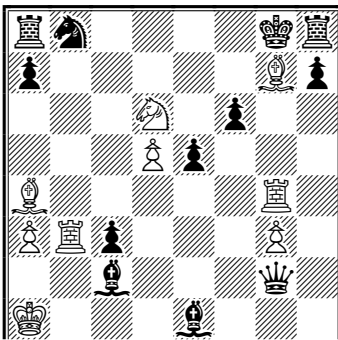
Mate in six moves

465. H. J. C. Andrews



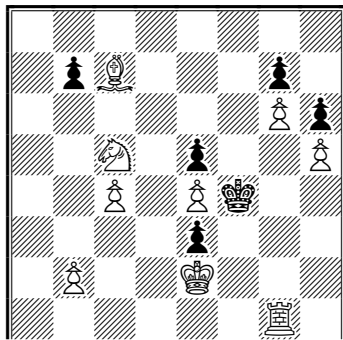
Mate in six moves

466. H. J. C. Andrews



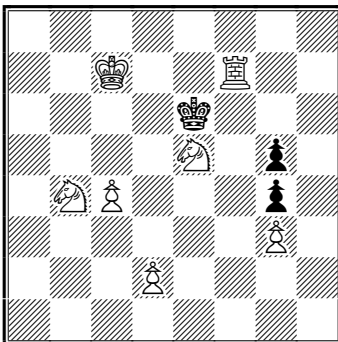
Mate in seven moves

467. C. Benbow



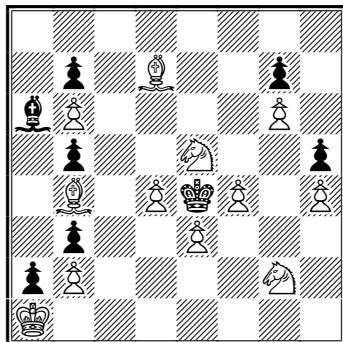
Mate in five moves

468. C. Benbow



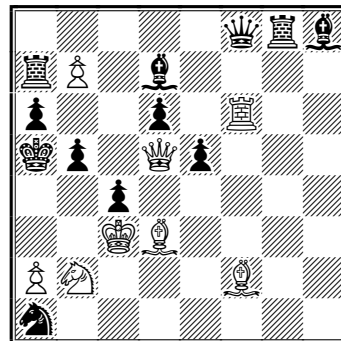
Mate in five moves

469. C. Benbow



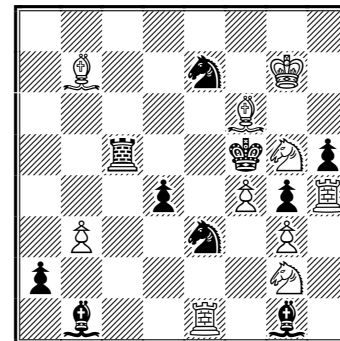
Mate in six moves [†]

470. J. G. Campbell



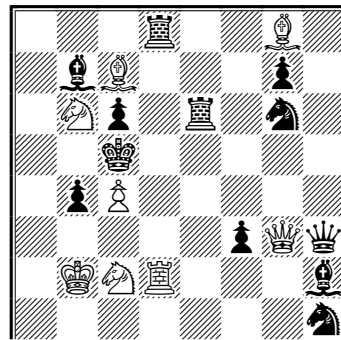
Mate in five moves

471. J. G. Campbell



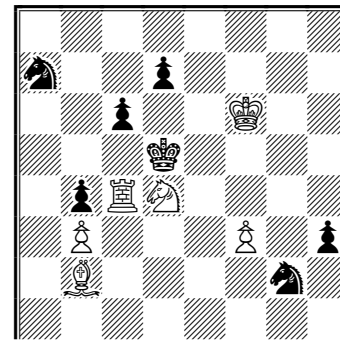
Mate in five moves [\*]

472. J. G. Campbell



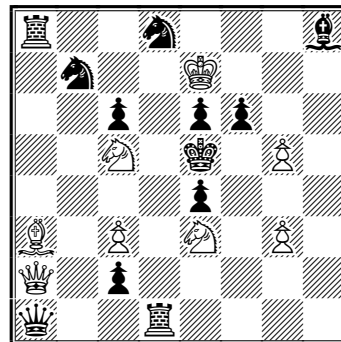
Mate in five moves

473. F. H. Deacon



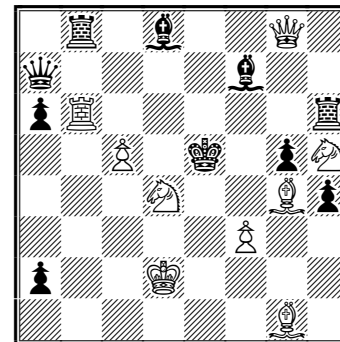
Mate in five moves

474. F. H. Deacon



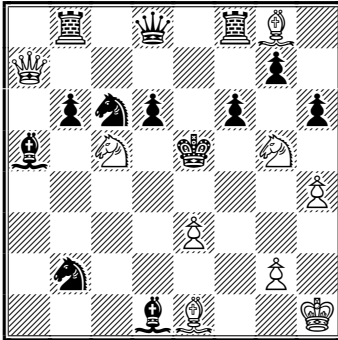
Mate in five moves

475. F. H. Deacon



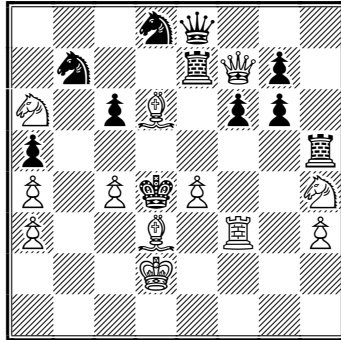
Mate in five moves

476. F. H. Deacon



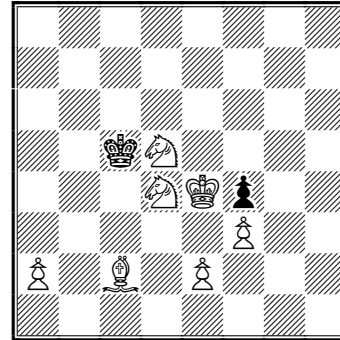
Mate in five moves

477. F. H. Deacon



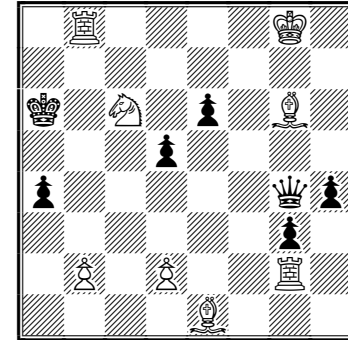
Mate in five moves

482. D. Fawcett



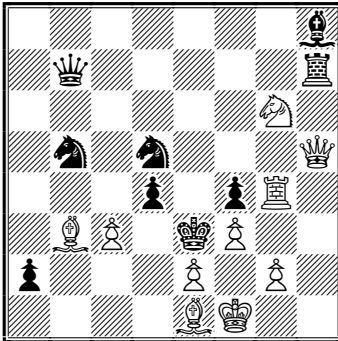
Mate in six moves

483. W. Greenwood



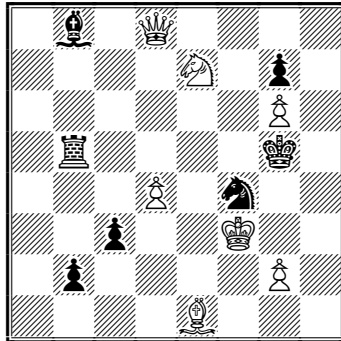
Mate in five moves [†]

478. F. H. Deacon



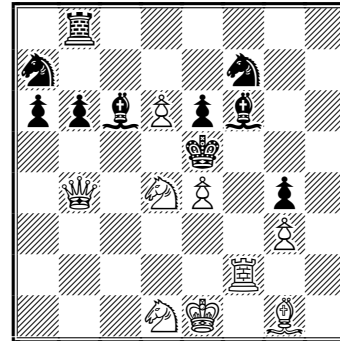
Mate in six moves

479. F. H. Deacon



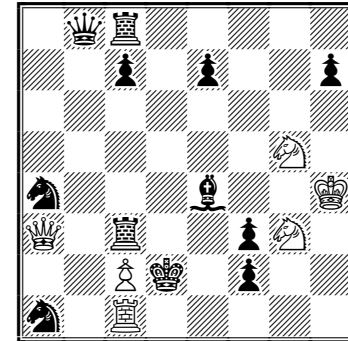
Mate in six moves

484. W. Greenwood



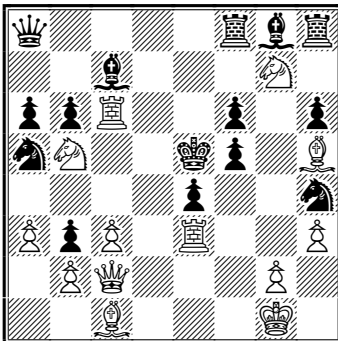
Mate in five moves [\*]

485. W. Grimshaw



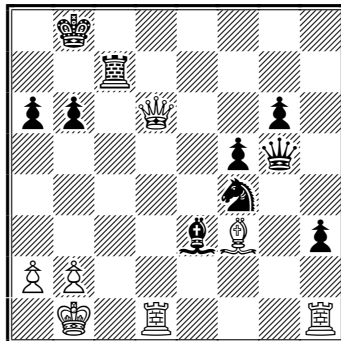
Mate in five moves

480. F. H. Deacon



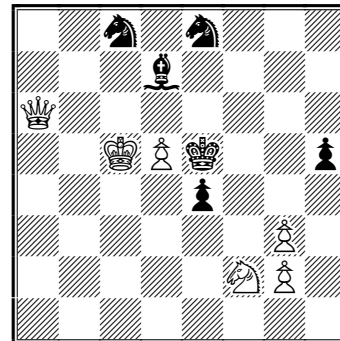
Mate in seven moves [?]

481. F. H. Deacon



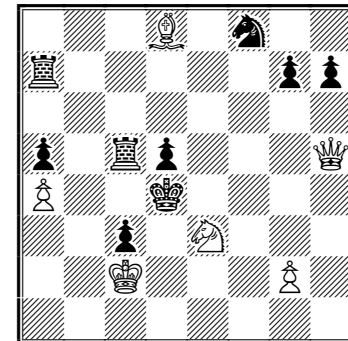
Mate in seven moves [†]

486. F. Healey



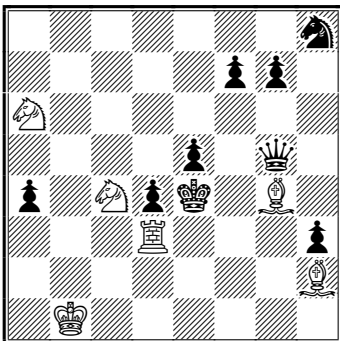
Mate in five moves

487. F. Healey



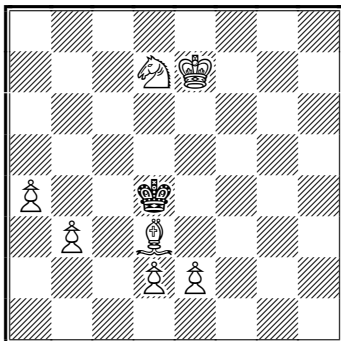
Mate in five moves

488. J. A. W. Hunter



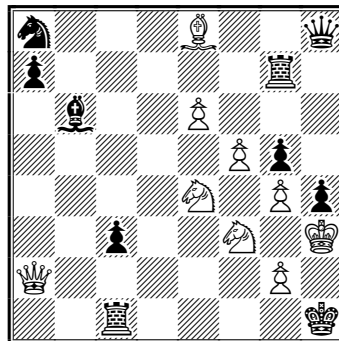
Mate in five moves

489. M. Jordan



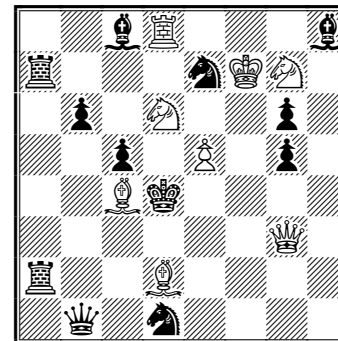
Mate in five moves

494. J. A. Miles



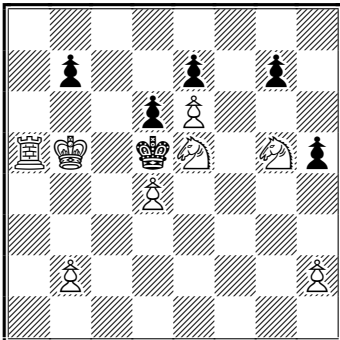
Mate in five moves [†]

495. W. Mitcheson



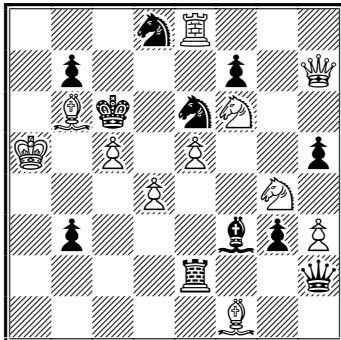
Mate in five moves

490. A. Kempe



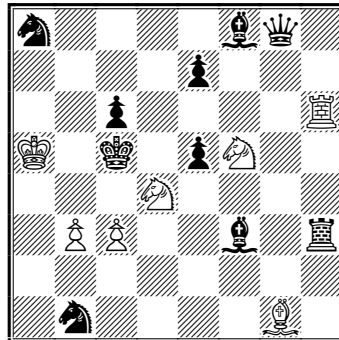
Mate in five moves [†?]

491. A. Kempe



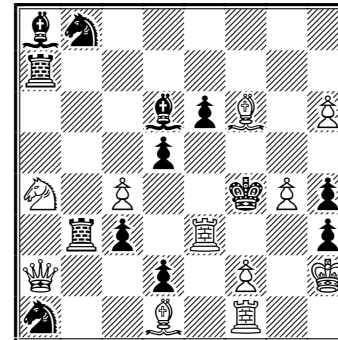
Mate in five moves

496. W. S. Pavitt



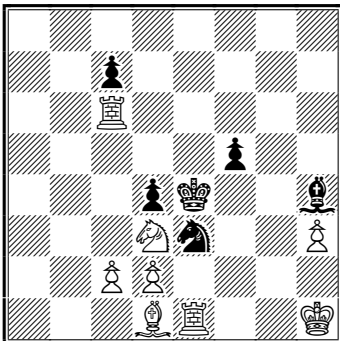
Mate in five moves

497. J. Pierce



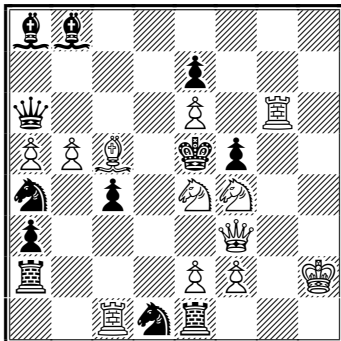
Mate in five moves

492. H. E. Kidson



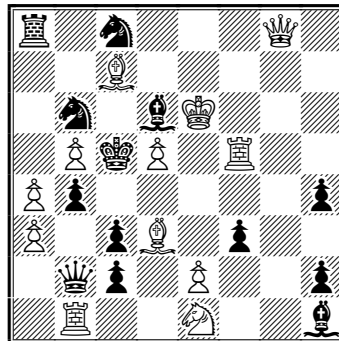
Mate in five moves

493. G. McArthur



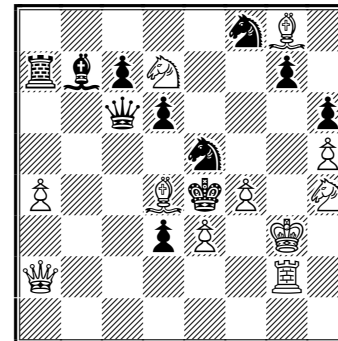
Mate in five moves

498. W. T. Pierce



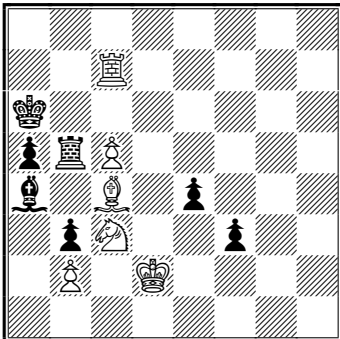
Mate in five moves

499. W. T. Pierce



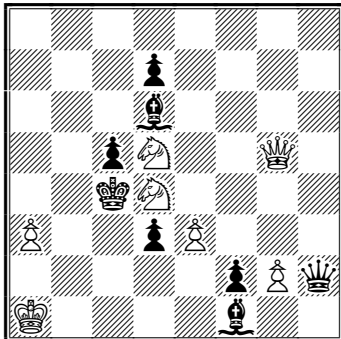
Mate in five moves

500. C. E. Ranken



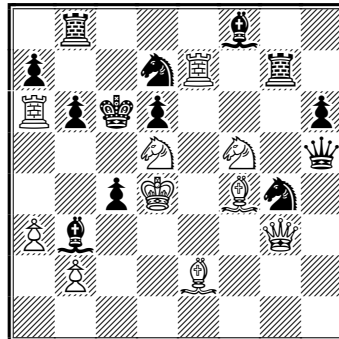
Mate in five moves

501. G. J. Slater



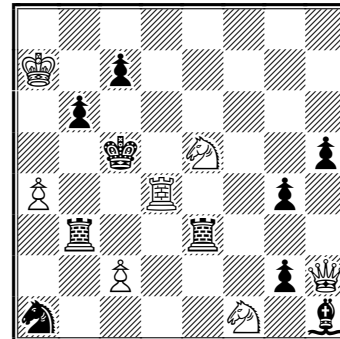
Mate in five moves

506. S. Tyrrell



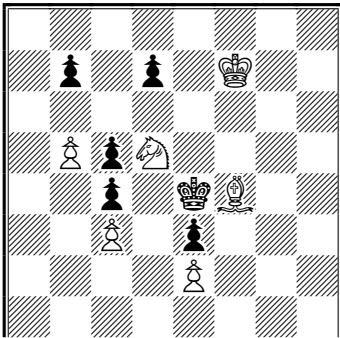
Mate in five moves

507. C. W., of Sunbury



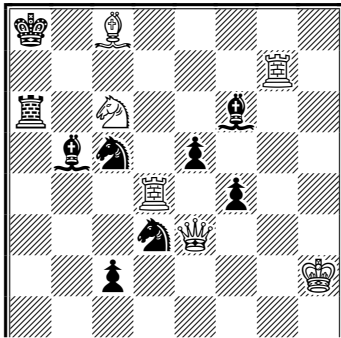
Mate in five moves [\*]

502. A. Townsend



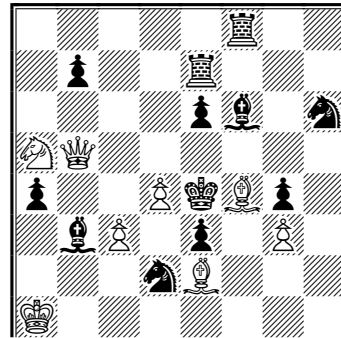
Mate in five moves

503. H. Turton



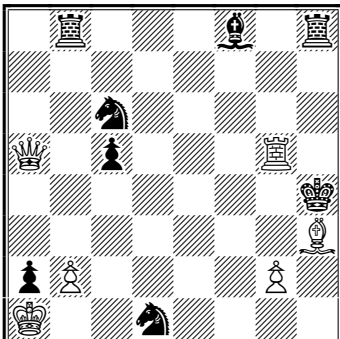
Mate in five moves

508. J. J. Watts



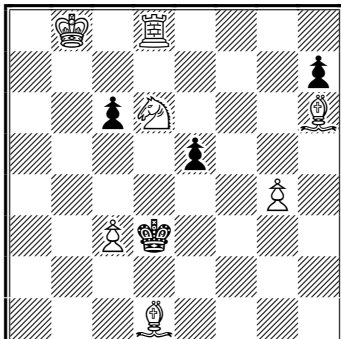
Mate in five moves

504. H. Turton



Mate in five moves [†]

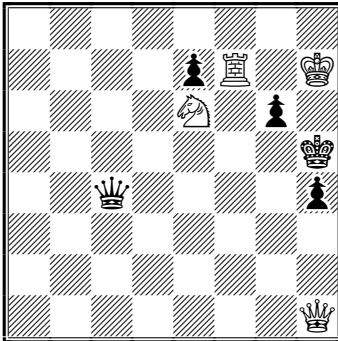
505. H. Turton



Mate in five moves

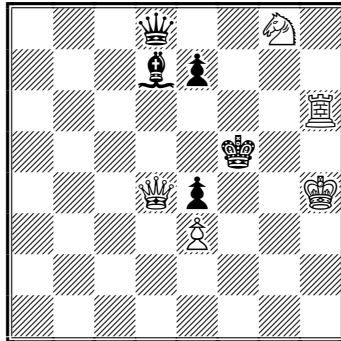
PART II: PROBLEMS BY  
DECEASED ENGLISH AUTHORS

509. Silas Angas



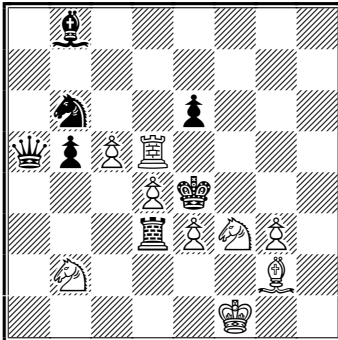
Mate in three moves

510. Silas Angas



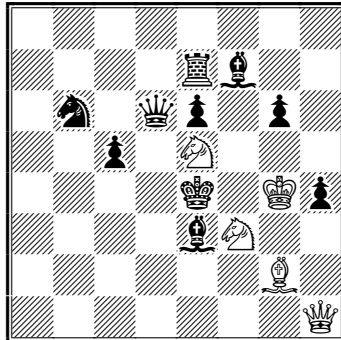
Mate in three moves

511. Silas Angas



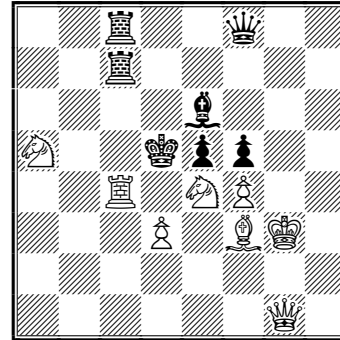
Mate in three moves [†!]

512. Silas Angas



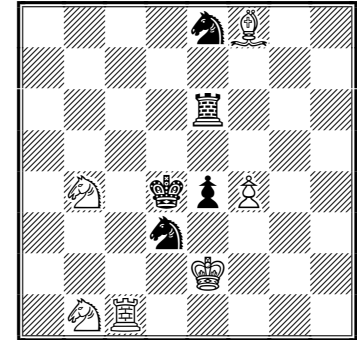
Mate in four moves

513. Silas Angas



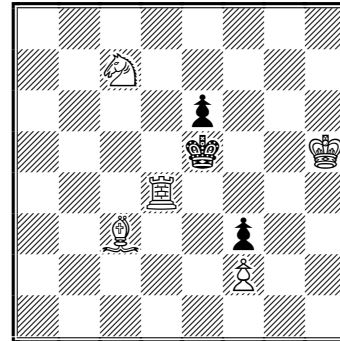
Mate in four moves

514. Silas Angas



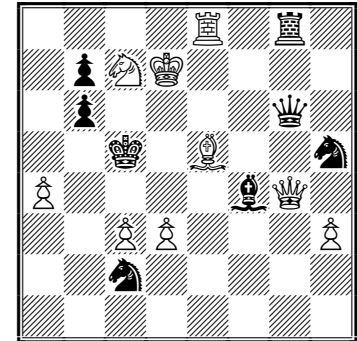
Mate in four moves

515. Silas Angas



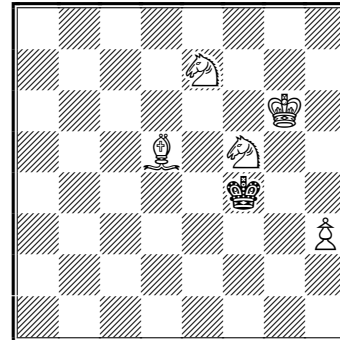
Mate in four moves

516. Silas Angas



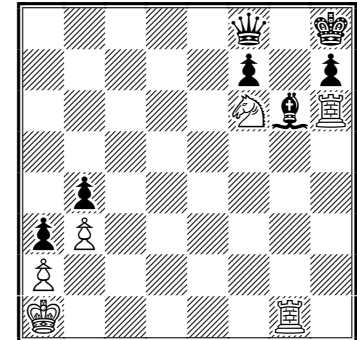
Mate in five moves

517. Silas Angas



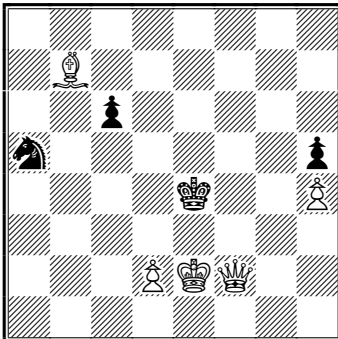
Mate in five moves

518. H. Bolton



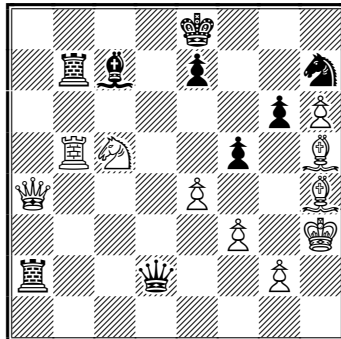
"The Intrusion"  
Mate in four moves

519. H. Bolton



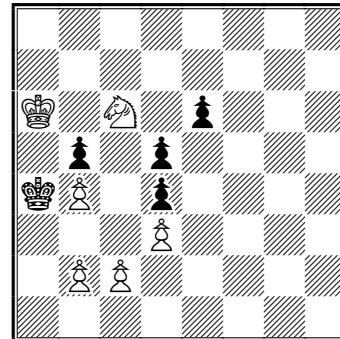
Mate in five moves [†]

520. H. Bolton



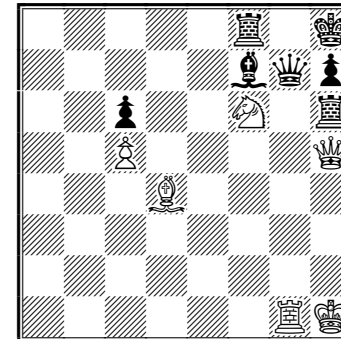
“Labourdonnais’ Challenge”  
Mate in six moves

525. H. Bolton



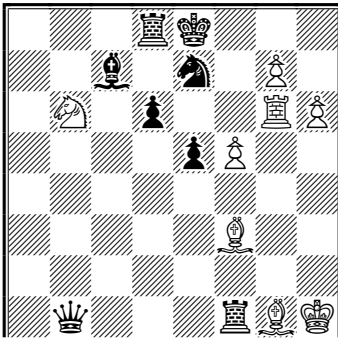
“The Mine”  
Mate in seven moves

526. H. Bolton



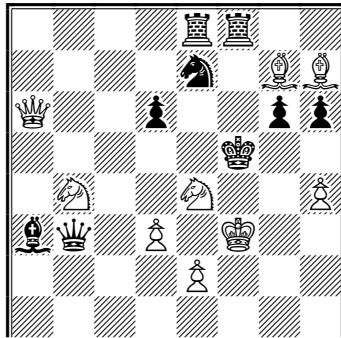
“The Fortress”  
Mate in seven moves

521. H. Bolton



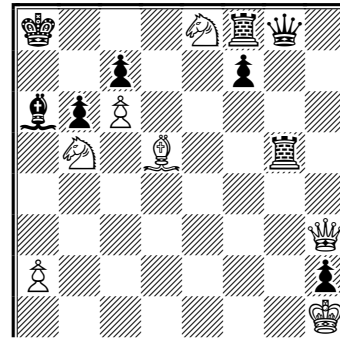
Mate in six moves

522. H. Bolton



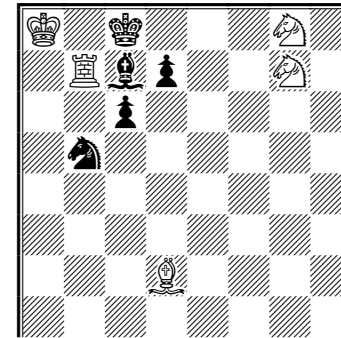
“The Research”  
Mate in six moves [†]

527. H. Bolton



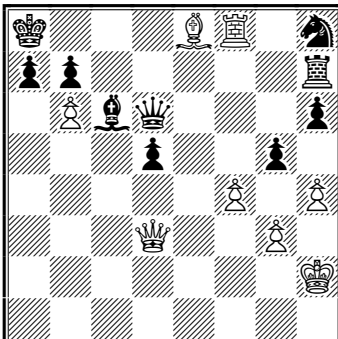
“Cleopatra”  
Mate in eight moves

528. H. Bolton



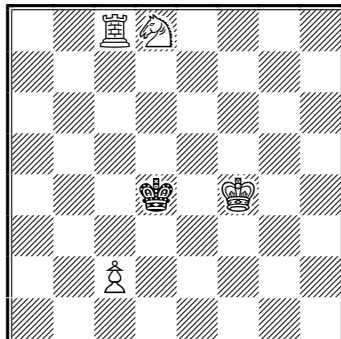
“The Sprite”  
Mate in eight moves

523. H. Bolton



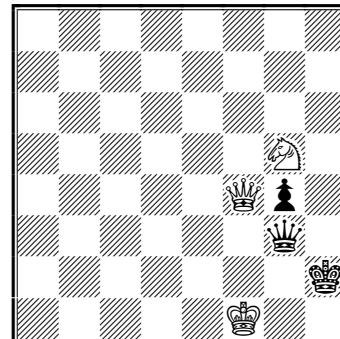
Mate in six moves [†]

524. H. Bolton



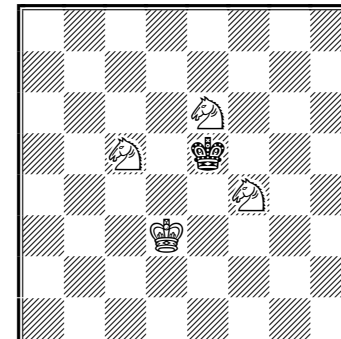
“The Sentinel”  
Mate in seven moves [\*]

529. H. Bolton



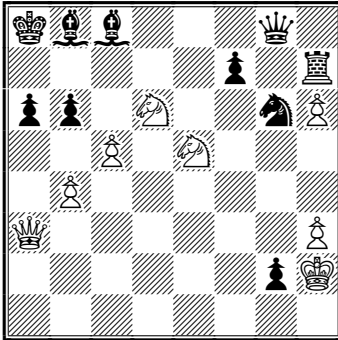
“The Approaches”  
Mate in eleven moves

530. H. Bolton



“The Arabians”  
Mate in fourteen moves [!]

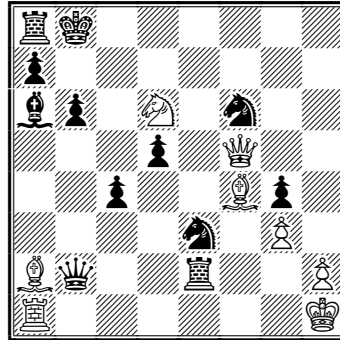
531. H. Bolton



"The Propeller"

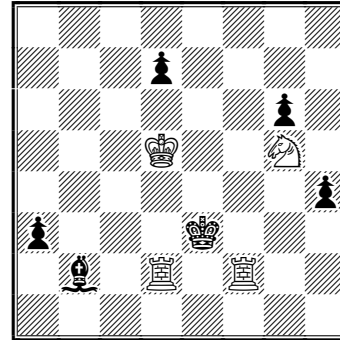
Mate in twenty-four moves

532. W. Bone



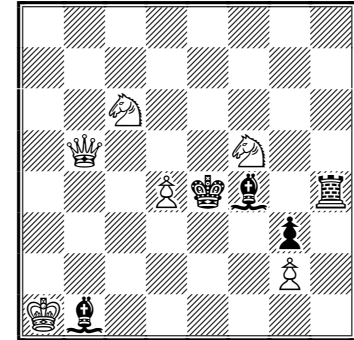
Mate in four moves [†]

537. J. Brown



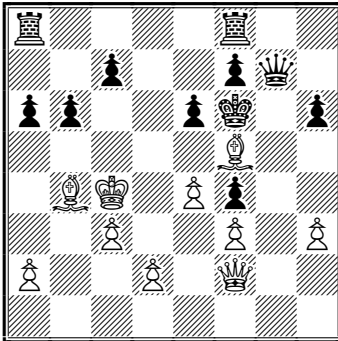
Mate in three moves

538. J. Brown



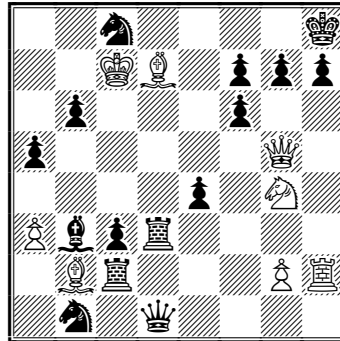
Mate in three moves

533. W. Bone



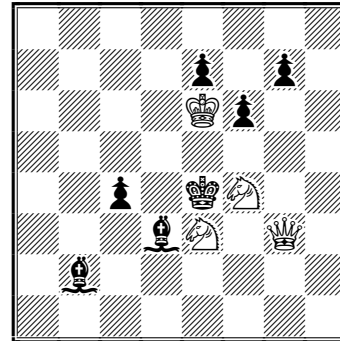
Mate in six moves

534. W. Bone



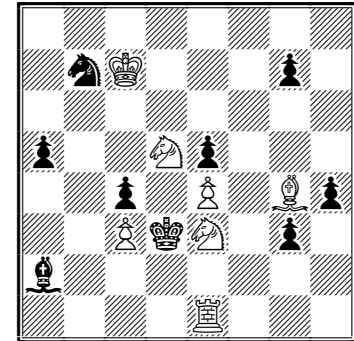
Mate in twenty moves

539. J. Brown



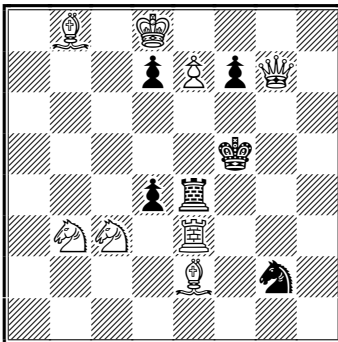
Mate in three moves

540. J. Brown



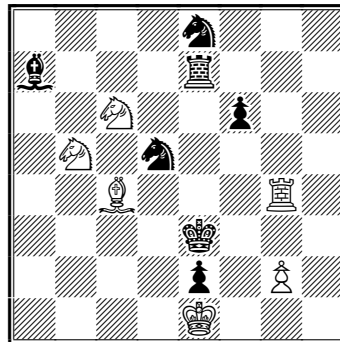
Mate in four moves

535. John Brown (J. B., of Bridport)



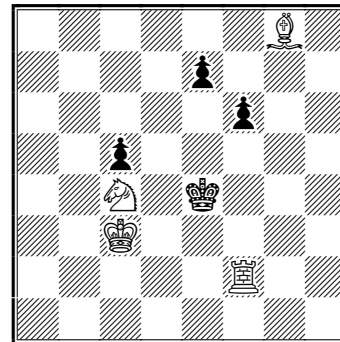
Mate in two moves

536. J. Brown



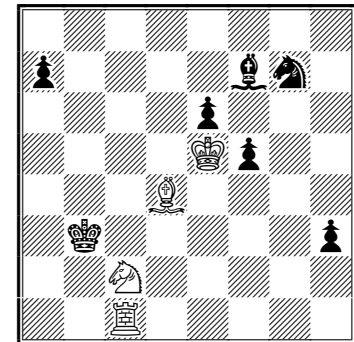
Mate in three moves

541. J. Brown



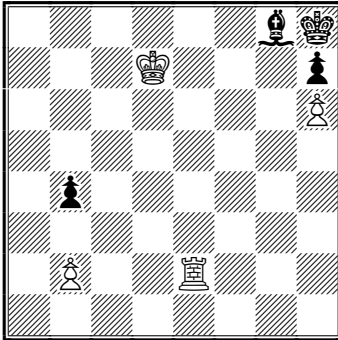
Mate in four moves

542. J. Brown



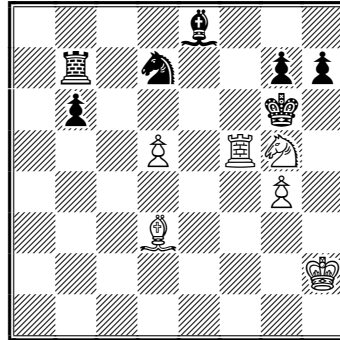
Mate in five moves [†]

543. R. A. Brown



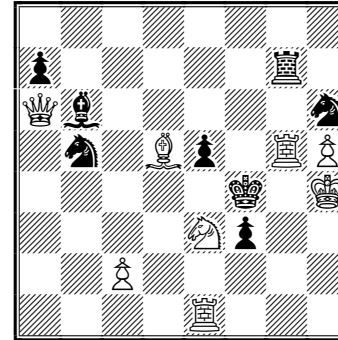
Mate in seven moves

544. W. Lewis



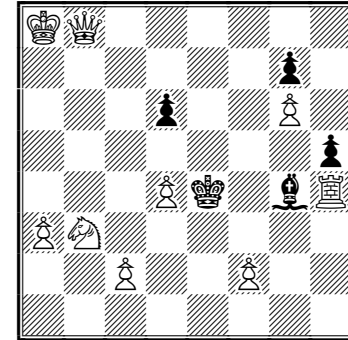
Mate in four moves

549. T. Smith



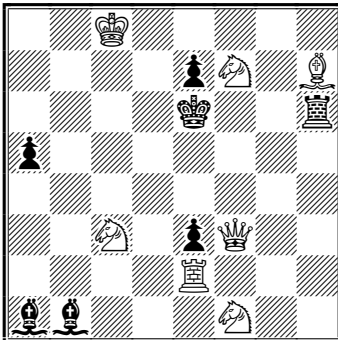
Mate in three moves

550. T. Smith



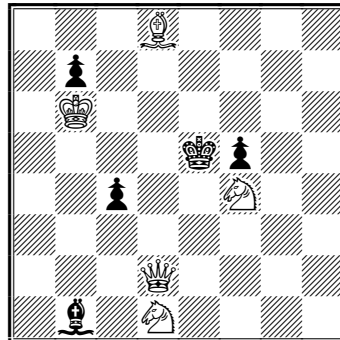
Mate in four moves

545. T. Smith



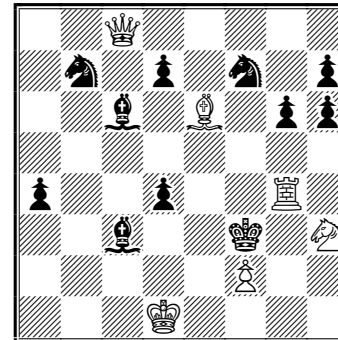
Mate in three moves [\*]

546. T. Smith



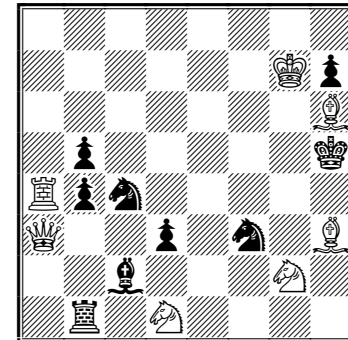
Mate in three moves

551. T. Smith



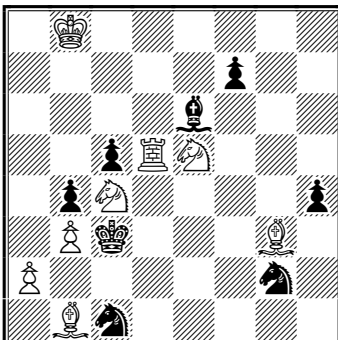
Mate in four moves

552. T. Smith



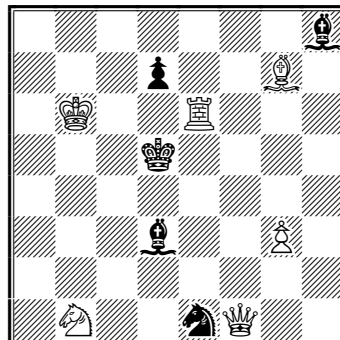
Mate in four moves [\*]

547. T. Smith



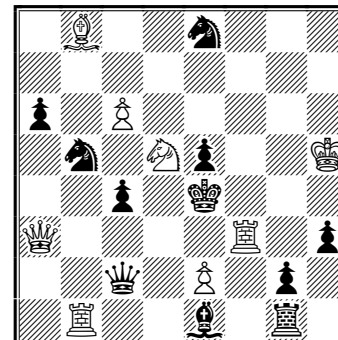
Mate in three moves

548. T. Smith



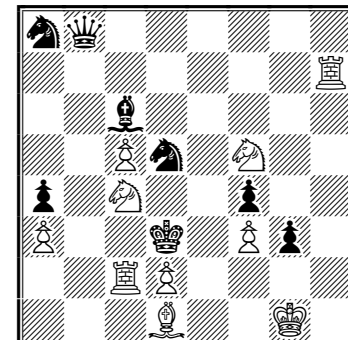
Mate in three moves

553. T. Smith



Mate in four moves

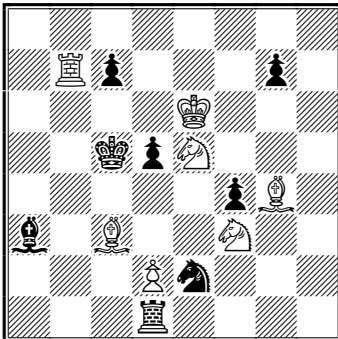
554. T. Smith



Mate in four moves

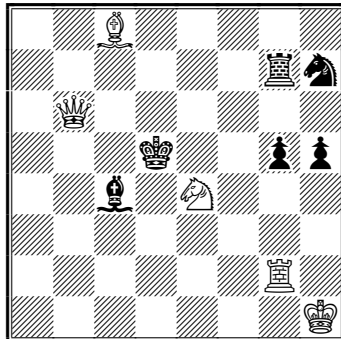


555. T. Smith



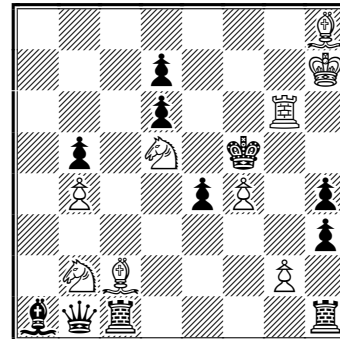
Mate in four moves [\*]

556. T. Smith



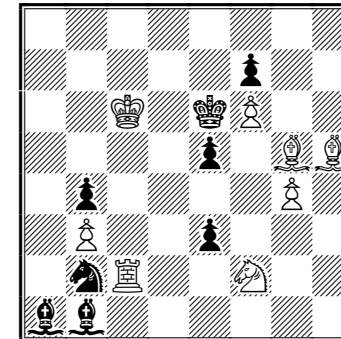
Mate in four moves

561. T. Smith



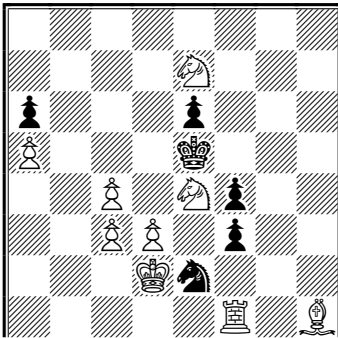
Mate in five moves

562. T. Smith



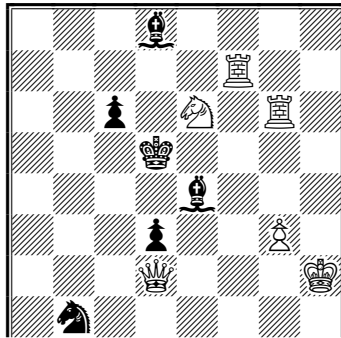
Mate in five moves

557. T. Smith



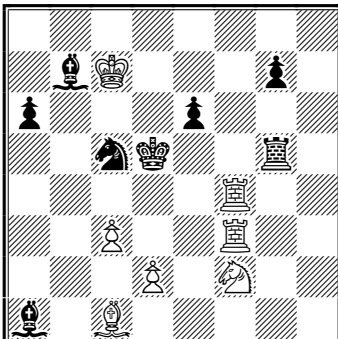
Mate in four moves

558. T. Smith



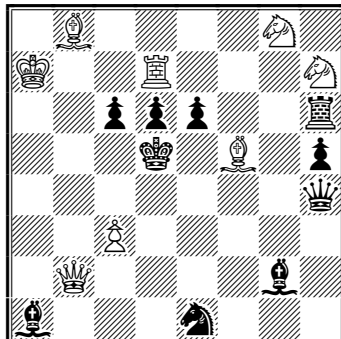
Mate in four moves

559. T. Smith



Mate in five moves

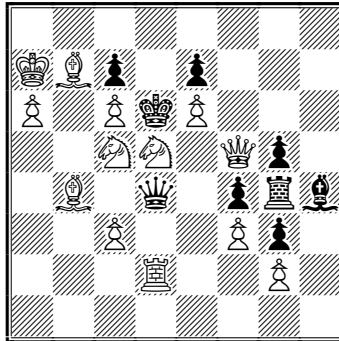
560. T. Smith



Mate in five moves [\*]

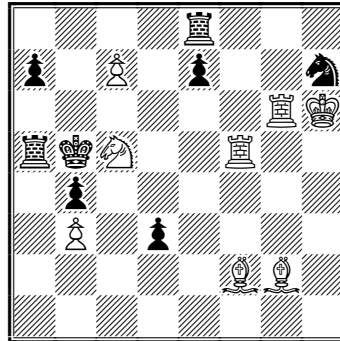
PART III: NEW PROBLEMS,  
SPECIALLY COMPOSED FOR THIS WORK

563. F. W. Bennett



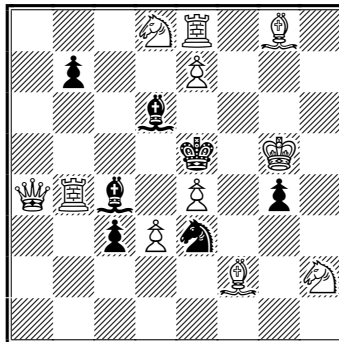
Mate in two moves

564. H. E. Kidson



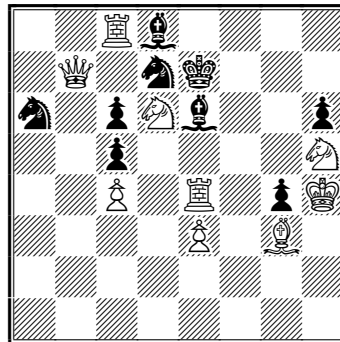
Mate in two moves

565. J. P. Taylor



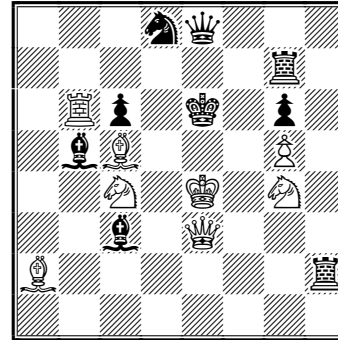
Mate in two moves

566. J. W. Abbott



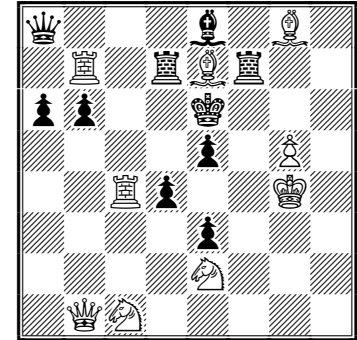
Mate in three moves

567. H. J. C. Andrews



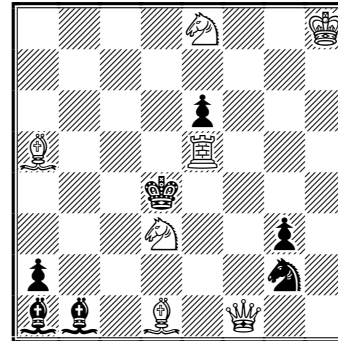
Mate in three moves

568. C. M. Baxter



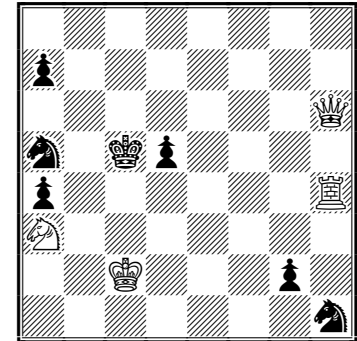
Mate in three moves [\*]

569. C. Callander



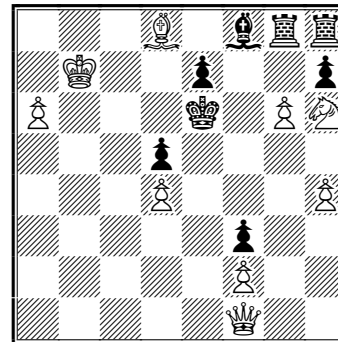
Mate in three moves [\*]

570. F. H. Deacon



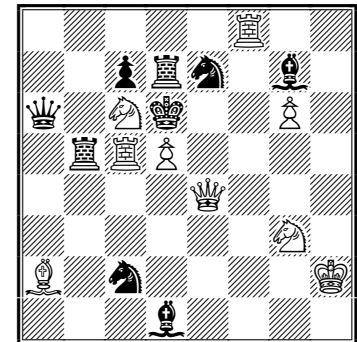
Mate in three moves

571. J. H. Finlinson



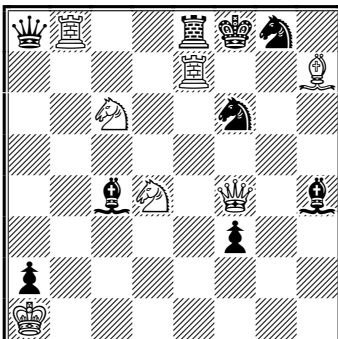
Mate in three moves

572. W. Greenwood



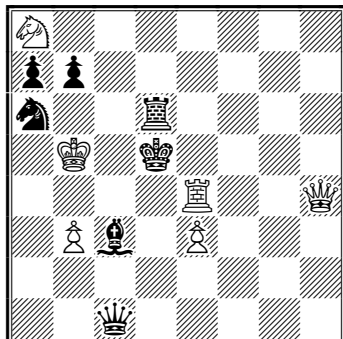
Mate in three moves

573. W. Greenwood



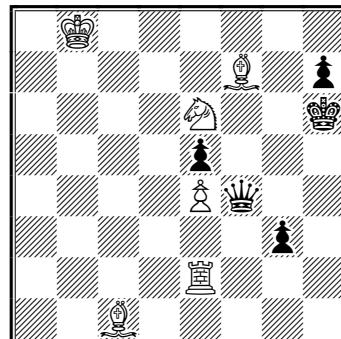
Mate in three moves

574. G. C. Heywood



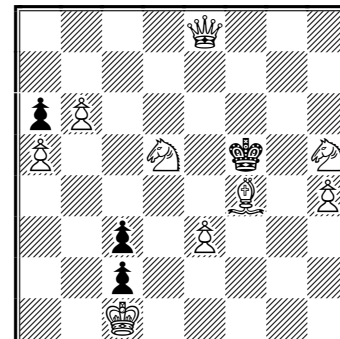
Mate in three moves

579. A. Cyril Pearson



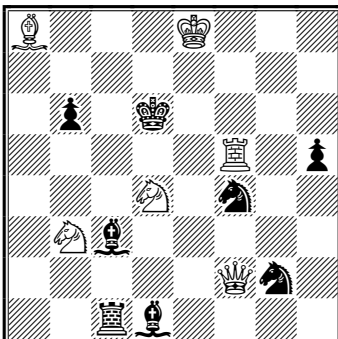
Mate in three moves

580. W. T. Pierce



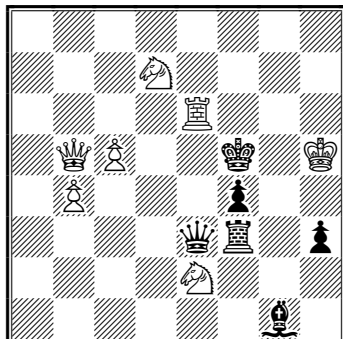
Mate in three moves

575. R. W. Johnson



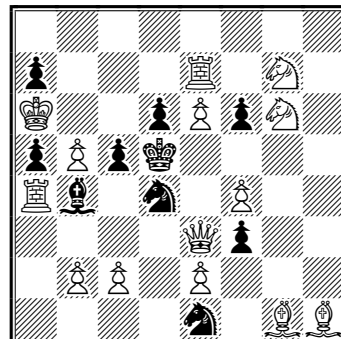
Mate in three moves

576. J. Menzies



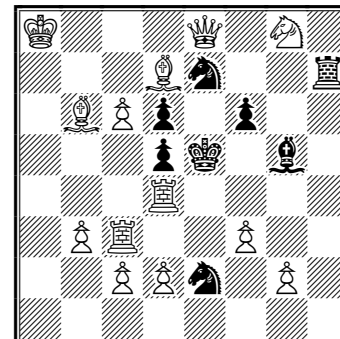
Mate in three moves

581. W. T. Pierce



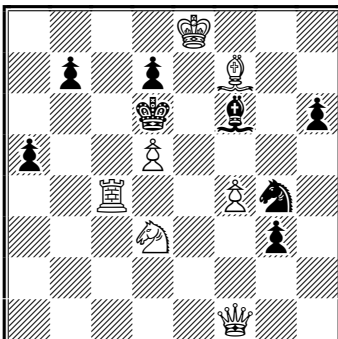
Mate in three moves [corr.]

582. G. J. Slater



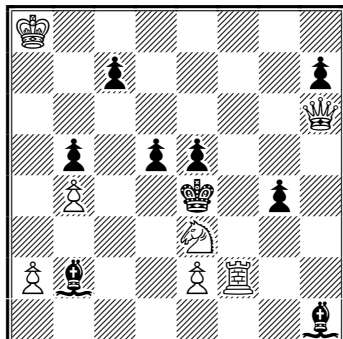
Mate in three moves

577. G. Parr



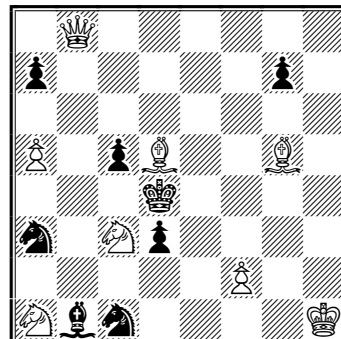
Mate in three moves

578. W. S. Pavitt



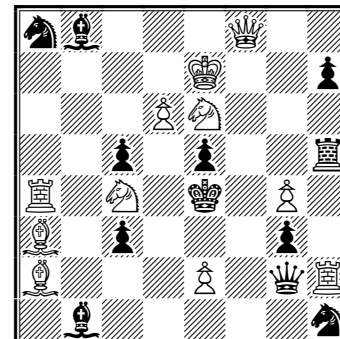
Mate in three moves

583. W. C. Spens



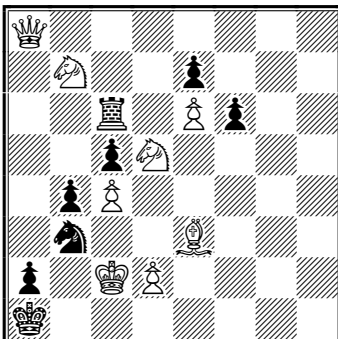
Mate in three moves [\*]

584. S. H. Thomas



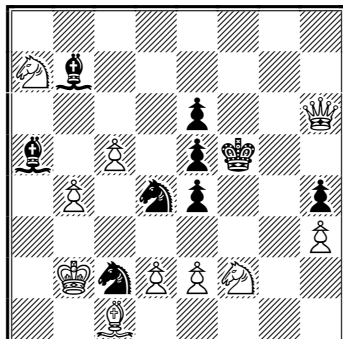
Mate in three moves

585. A. Townsend



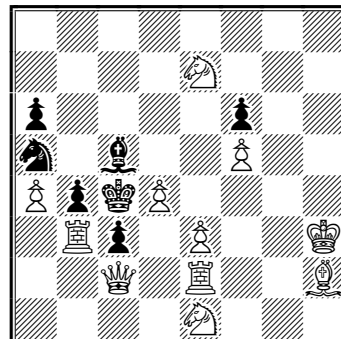
Mate in three moves

586. J. J. Watts



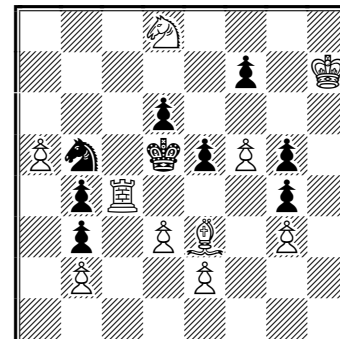
Mate in three moves

591. J. G. Campbell



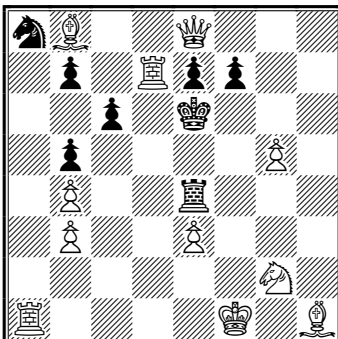
Mate in four moves [\*]

592. W. Coates



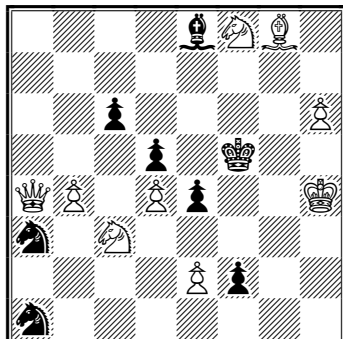
Mate in four moves

587. R. B. Wormald



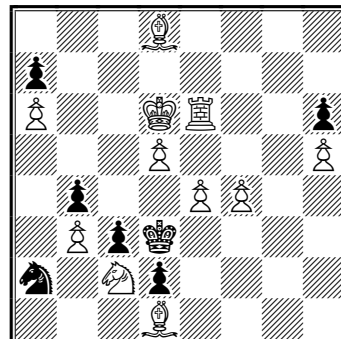
Mate in three moves

588. J. W. Abbott



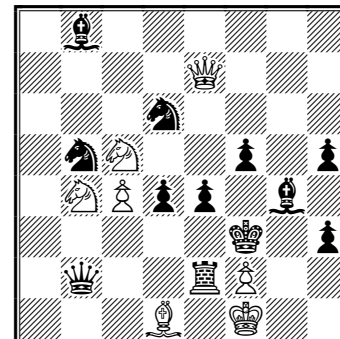
Mate in four moves

593. W. Coates



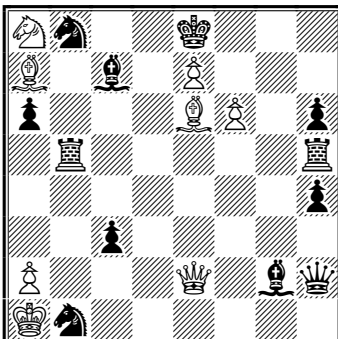
Mate in four moves [\*]

594. P. T. Duffy



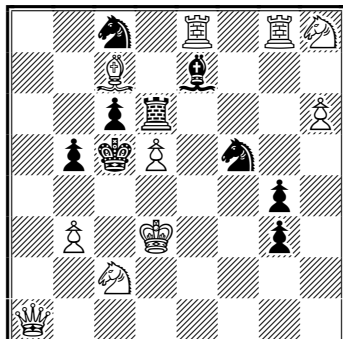
Mate in four moves

589. H. J. C. Andrews



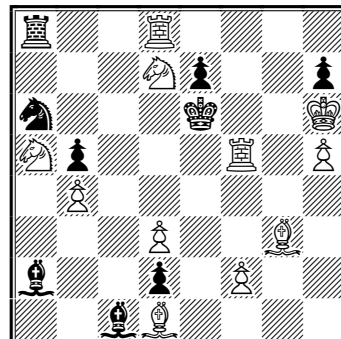
Mate in four moves

590. C. M. Baxter



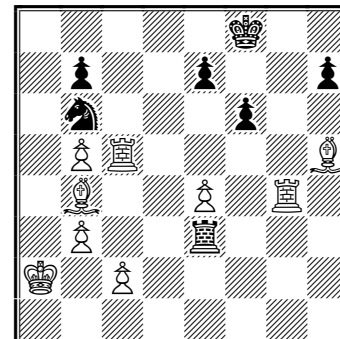
Mate in four moves

595. E. Freeborough



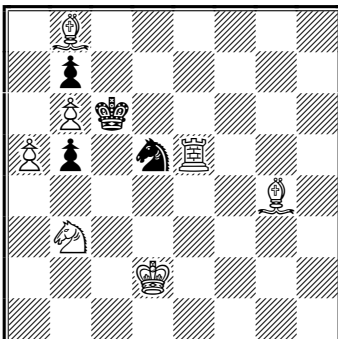
Mate in four moves

596. W. Grimshaw



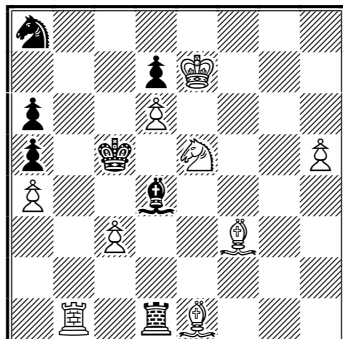
Mate in four moves

597. F. Healey



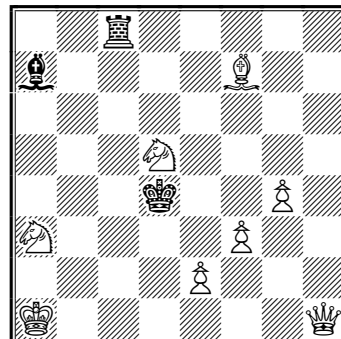
Mate in four moves

598. M. C. Heywood



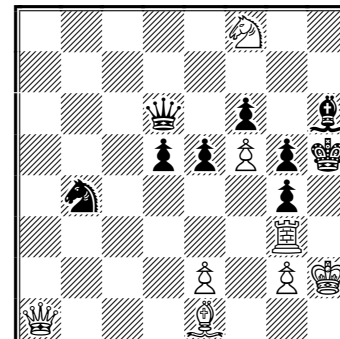
Mate in four moves

603. R. Ormond



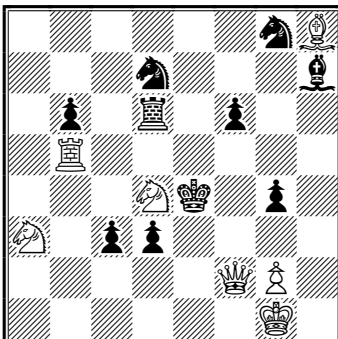
Mate in four moves

604. W. S. Pavitt



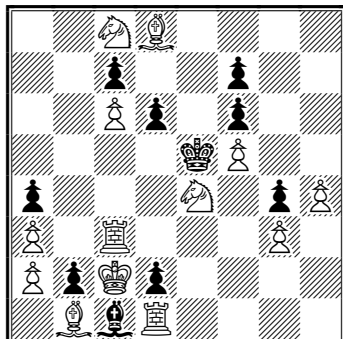
Mate in four moves

599. M. Jordan



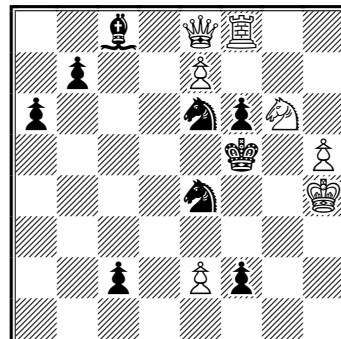
Mate in four moves

600. F. W. Lord



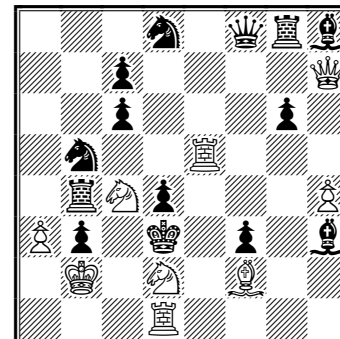
Mate in four moves [\*]

605. A. Cyril Pearson



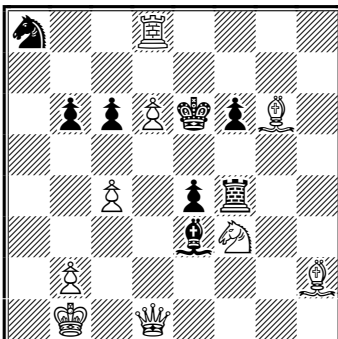
Mate in four moves

606. J. Pierce



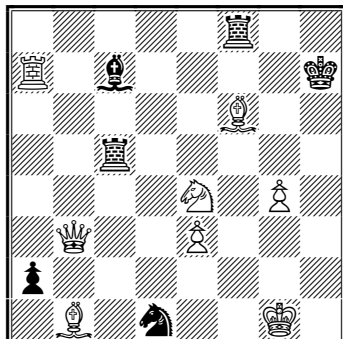
Mate in four moves

601. F. W. Lord



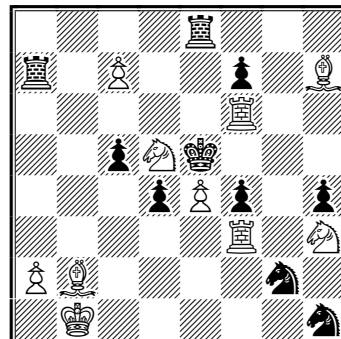
Mate in four moves [\*]

602. J. A. Miles



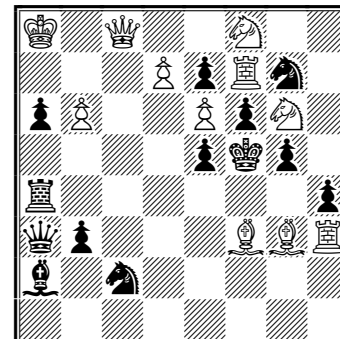
Mate in four moves

607. J. Pierce



Mate in four moves

608. S. H. Thomas



Mate in five moves [?]

## SOLUTIONS

## SOLUTIONS PART I

### SECTION 1: TWO MOVE PROBLEMS

The following symbols and conventions have been used in the solutions:

- † check
- ‡ mate
- / separates different destination squares by same piece. Thus 'Ke3/d3' indicates the two moves Ke2 and Kd3.
- , (in short solutions) separates moves by different pieces. Thus 'Ke2,d3' indicates the moves Ke2 and (P)d3.
- ~ indicates any of the legal moves by the specified piece.
- ? indicates a move that does not solve the problem.

S is used to identify knights.

- |     |        |     |          |
|-----|--------|-----|----------|
| 1.  | 1. Qf1 | 18. | 1. Qb1   |
| 2.  | 1. Rd7 | 19. | 1. Qg8   |
| 3.  | 1. Bg7 | 20. | 1. e3    |
| 4.  | 1. Rb4 | 21. | 1. c7    |
| 5.  | 1. Qc4 | 22. | 1. Sh7   |
| 6.  | 1. Sg3 |     | [1. Be8] |
| 7.  | 1. Bd3 | 23. | 1. Bd8   |
| 8.  | 1. Qb5 | 24. | 1. Sg4   |
| 9.  | 1. Rf7 | 25. | 1. Bc7   |
| 10. | 1. Ba6 | 26. | 1. Rh1   |
| 11. | 1. Qc8 | 27. | 1. Sd3   |
| 12. | 1. Qd7 | 28. | 1. Kd4   |
| 13. | 1. Qb1 | 29. | 1. Sd1   |
| 14. | 1. Qe2 | 30. | 1. Qa8   |
| 15. | 1. Qe7 | 31. | 1. Qc7   |
| 16. | 1. Sc4 | 32. | 1. Qa1   |
| 17. | 1. Bh8 |     |          |

## SOLUTIONS PART I

## SECTION 2: THREE MOVE PROBLEMS

33.	1. Qf3	Kc3	2. Sxc4†	K~	3. Qd3‡
		S~	2. Sf5†	any	3. B, S †
		fxe3	2. Qf6†	Ke4	3. Bg2‡
		Ke5	2. Sc6†	Kf6	3. Qxf4‡
34.	1. Rf4	Qe4	2. Qf3	any	3. †
35.	1. Rxe5	dxe6	2. Sxd6	c4, Kxe5	3. B, S †
		dxe5	2. Rxd7†	Kxe4	3. Sg5‡
		d5	2. Rxd5†	K~	3. S †
36.	1. Rc6	Sc4	2. Qh8	any	3. R, S †
37.	1. Rh4	f5	2. Rf4	K~	3. B, S †
		Kf5	2. Rh5	Kf4	3. Bd6‡
38.	1. Qe8	fxe5	2. Se4	Kd4	3. Qd7‡
		Kxe5	2. Sf5	K~	3. Q †
39.	1. Sf6-d5	b5	2. Qf7	bxa4, Rxf7	3. S †
		Kxd5	2. Qf5†	K~	3. Q †
40.	1. Bg4	f2	2. Qh1	any	3. Q, S †
		Sc4	2. Qa8	any	3. Q, S †
		Bc6†	2. Rxc6	Kd5	3. Bxf3‡
		Sb5	2. Qa6†	Bc6†	3. Qxc6‡
		Bxb3	2. Rc6†	Kd5	3. Bxf3‡
41.	1. Qa5	b4	2. Kb1	any	3. Q, B †
		K~	2. d4†	K~	3. Q †
42.	1. e4	Qa4/b5†	2. Rd7†	any	3. R, B †
		Qa8†	2. Rd8†	Rd5	3. Bxd5‡
		Bxe4	2. Rd6†	Kf5	3. Se3‡
		Qxc5	2. Re5†	K~	3. Re6‡
		Rf8†	2. Sxf8†	Bxf8	3. Rd6 †
43.	1. Bf8	Sc4	2. e4	any	3. S †
		Rxg4	2. Sg5†	K~	3. Q †
		Qxe2	2. Sxf4†	Rxf4	3. Qd7 †
		Sd6	2. Qxd6†	Rxd4	3. Sxf4‡
		Rf5	2. gxf5†	any	3. Q, R †
		Kd5	2. Qe5†	Kc4	3. Qc5‡
44.	1. Qg6	Kxc5	2. Qb1	any	3. Qb5‡
		Kxe5	2. Sb7	any	3. Q †
		K~, c2	2. Qd3(†)	any	3. Q, S †
45.	1. Sc6†	Kd6	2. Kd4	Kxc6†	3. Qd5‡
46.	1. Bh6	Sf4	2. Qf5†	K~	3. Q, P †
		Qxe2	2. Qd3†	Kxd3	3. Sc5‡
		Rg3	2. Qd5†	K~	3. e4‡
		Rd8	2. Sd2†	Sxd2	3. Bc2‡
		Sd6	2. Sd2†	Kd5	3. Qxd6‡
47.	1. Bh7	Qf1	2. Be3	Q~	3. Q †
48.	1. Qb7	Rcxb7, Sa6	2. Sxc4	any	3. Q, S †
		Rbxb7/d7/b2	2. Se6	any	3. Q, S †
49.	1. Bf5	Kxf5	2. Bg5	Kxg5	3. Qe5‡
		Kf6	2. Bf4	Kxf5	3. Qe5‡
		Kd5/d6	2. Qc3	K~	3. Qc5‡
50.	1. Sa2	Kd5	2. Qc4†	K~	3. Q, B †
		Be5/f6	2. Qc4†	Bd4	3. Qxd4‡
		Bb2	2. Kxb2	Kd5	3. Sc3‡
51.	1. Se3	Kd3	2. Se2	K~	3. Q †
		Kxd4	2. Qe6	K~	3. Q †
		Kxe5	2. Sb3	K~	3. Q, B †
52.	1. Rg5	Kxg5	2. Rh4	Kxh4	3. Sf3‡
53.	1. Rc1	Se4	2. Qb3	cxb3	3. c4‡
		Be5	2. Rd1†	any	3. Q, S †
54.	1. Rf4	Kb5	2. Qa4†	Kxa4	3. Sc3‡
		exf4, Bc6	2. Sc5†	any	3. Q, S †
55.	1. Bg1	fxe6	2. Qa7	Kxe5	3. Qd4‡
		f5	2. Qxf5	Ke7	3. Qf8‡
		Kxe5	2. Qxf7	K~	3. Q †
56.	1. Qg6	fxg6	2. Kc2	any	3. K, B, S †
		Se6	2. Rc3	any	3. Q, S †
57.	1. Rg7	Bxh3	2. Ra6	any	3. B, S †
		Bxd5	2. Qxd7†	Bc6	3. Qd3‡
58.	1. Rf4	Rxg2	2. Rf6	Kxf4/xf6	3. B †
59.	1. Se3	e6	2. Sd5	exd5, Kxd5	3. R, S †
		e5	2. Bh6	any	3. R, S †
60.	1. Rg6	d4	2. Bg4	fxg4	3. Rxf6‡
61.	1. Reh3	Ba1	2. Rb2	any	3. R, S, P †
62.	1. Qf4	Sxd6	2. Qd4†	any	3. Q, S †
		exf4	2. Se7†	K~	3. R, S †
		e4	2. Sd4†	any	3. Q, S6 †
		K~	2. Qxc4†	K~	3. Q, S †
63.	1. Sf4	Ke5	2. Qb8	any	3. Sc †
		Kc3, Sxb2	2. Sb5†	any	3. Q †
		Sc3	2. Sce6†	any	3. Q †
64.	1. Rd3	Kd6	2. Sc4†	Kxc7	3. Bb6‡
		exd3, &c.	2. Bd4†	K~	3. R, S †
65.	1. Qh7	Kd5, f5	2. Sf4†	any	3. Q †
		Se7	2. Sf8†	Kd5	3. Qe4‡
		Kf5	2. Sxe5†	K~	3. Q, B †
66.	1. Qe3	Kb3	2. Bd5†	Ka4	3. Qe8‡
		dxe3	2. Sc3†	Kb3	3. Bd5‡
		Kb5, c1Q	2. Qxd4†	any	3. †

67.	1. Qa6	Kd5, Sxf7 Kf4/f5 any	2. Qc4† 2. Qf1† 2. Qd3†	K~ any Kf4	3. Q, B, S † 3. R, S5 † 3. R×h4†
68.	1. Rh2	b4 Sg~	2. Rg1 2. Re6†	any any	3. Q, B † 3. Q †
69.	1. Se5	d×e5 Sb5	2. Rd6† 2. Bc6†	any K×e5	3. Q † 3. Qf4†
70.	1. Sc5	Ke5 Ke3 Kc3	2. Qc1 2. Kb2 2. Qd3†	any any Kb4	3. † 3. † 3. Sb7†
71.	1. Sf5	Q×f6 Q×f5 d4, Q×e1	2. Q×c6† 2. Bd4† 2. Q×e6	R×c6 K×d4 any	3. Sd7† 3. Qe3† 3. Q, S †
72.	1. Qg7	R×g7	2. Be5	any	3. S, P †
73.	1. Rc8 [1. c5]	Bg7	2. Rc6	any	3. B, R, S †
74.	1. Bd2 [1. Sd5]	R×b5 c×b4	2. Sc6 2. Sd6†	any Kc5	3. † 3. Be3†
75.	1. Qg5	Sf5 R×e2 Se6 any	2. Qg6 2. Qg6† 2. Qf5† 2. Sc5†	any any any	3. † 3. † 3. †
		[1. Kc4, 1. Bd3†]			
76.	1. Re3	Kd4	2. Sc3	K×e3	3. Bc5†
77.	1. Be3	e4 Rg4 Rb4	2. Qh2 2. Qb3† 2. Qg2†	any any any	3. Q † 3. Q † 3. Q †
78.	1. Qd8	K×e4 K~	2. Ke6 2. Qb6	Kf4 any	3. Qh4† 3. Qb4†
79.	1. Rf8	B×f8 Q×f8	2. Qg1 2. Qe1	any any	3. Sc7† 3. Q×a5†
		[1. Qg1]			
80.	1. Se7	K×e7 a6 Bh5	2. Bf6† 2. Rh8† 2. S×d5	K×d6 K~ any	3. Bd8† 3. R † 3. Bf6†
81.	1. Sg7	K×e5, f2, b3 Ke4	2. Qd8 2. Qh4†	any K~	3. Qd4† 3. Q, S †
82.	1. Bd8	Ke5 Kc5 h5	2. Kc6 2. Ke6 2. Rg5†	Ke6 Kc6 Kd4	3. Re4† 3. Rc4† 3. Bf6†
83.	1. Kg7	Kd7 Kd5 Kf5	2. Kf6 2. Qf1 2. Qc4	Ke8 K~ Kg5	3. Qc8† 3. Q † 3. Qg4†
84.	1. Qa2	K×f5 Kd3 Kd5	2. Sd6† 2. Rf3† 2. R×e5†	K~ Ke4 Kc6	3. Q † 3. Sd2† 3. Qa4†
85.	1. Qf8†	K×f8 Kd7	2. R×e6 2. Qc8†	any K~	3. R † 3. R×e6†

86.	1. Sa2	Bh3	2. Qb1	any	3. Q †
87.	1. Re6	K×e6 Kc4 R×e6/e2 Ke4, R×f2/×g4	2. Sf4† 2. Rc6† 2. Qb5†	K~ Kd5 K~	3. Q † 3. Sb4† 3. Q †
88.	1. Qf4	S×c7 S×f4 R×e4 Rd3 Rc4 Be8	2. R×e5† 2. Q×f7† 2. Rc5† 2. Bb7† 2. Sf6† 2. Rd7† 2. Qf5†	K~ K×e4/c6 K×e4 Kd4 Q×f6 Kc6 Qe5	3. Q † 3. Q, B † 3. Bf5† 3. Qd6† 3. Bb7† 3. Qd6† 3. B×e6†
89.	1. Sfd5	Kd4 c×d5	2. Qh8† 2. Qh8†	K~ Kf4	3. B, S † 3. Qb8†
90.	1. Bh5	R×g2 Qc5/d6 Bg4/h3 b4	2. Sd8† 2. Sfg5† 2. Qa2† 2. Qa2†	Q×d8, Kd5 any Kf2 b3	3. B, S † 3. B, S† 3. Qd5† 3. Q×b3†
91.	1. Bc1	f×g5, Bc5 Kd6 f5	2. d4† 2. Qe6† 2. Qc3†	any Kc5 Kf4/d6	3. Q †s 3. Qb6† 3. Q †
92.	1. Qh6	Rg8 Kd6 c6 Rd8 K×d4	2. R×d5† 2. R×d5† 2. Qg7† 2. Qg7† 2. Qf4†	e×d5 Ke7 Kd6 Kd6 Kd3	3. Sc6† 3. Qg7† 3. Sb7† 3. Q×c7† 3. Bf1†
93.	1. Sd4	Bg4 K×d4 d5	2. Sf5 2. Q×d6† 2. Sc6	any K~ any	3. Q, P † 3. Q, P † 3. Q×e5†
94.	1. Se4	R×c2 R×f2† R×e3	2. Sd2 2. B×f2 2. Rd2†	any any Rd3	3. R † 3. S, P † 3. R×d3†
95.	1. Bd5	B×d5	2. Qa3	any	3. Q, B, S †
96.	1. Ba3	c2	2. R×d5	any	3. R, B †
97.	1. Bd4	Kc4 K×d4 e3/h3	2. Ra4† 2. Rc6 2. Qc8	K~ any any	3. Q † 3. Q † 3. R, Q †
98.	1. Rb2	R×b2	2. Qh8	any	3. †
		[1. Sb3, 1. Sb5]			
99.	1. Bc6	Ra7	2. Qc4	any	3. Q, S, P †
100.	1. Rd4	K×d4 Qe6 Qc6 Q×d4 S×d4	2. Qe3† 2. Q×e6 2. Q×c6† 2. Bf8† 2. Bf8†	K×e3 any any Qd6 Q~	3. Sc4† 3. S † 3. S † 3. Q×d6† 3. Q, B †
101.	1. Qa6	Kf5 Kf3 Kd4 Ke5	2. Qe2 2. Qg6 2. Qd6 2. Qf6†	Kg5 Kf2 Kc4/e4 Ke4	3. Qh5† 3. Qg2† 3. Q, S † 3. S †



102.	1. Sd5	Qd6 Qc7/h6 Qe5	2. Qd7 2. Qe8† 2. Sd2†	any any K×d5	3. Q, B, S † 3. Q, S † 3. Qc6†
103.	1. Bc7	B×c7	2. Qh8	any	3. Q †
104.	1. Qf6	Se5	2. Qb1	any	3. †
105.	1. Sg3	B×g3, fg	2. Qh7	any	3. †
106.	1. Bc4	d×c4 Kf5	2. Re2† 2. Re2	K~ d×c4	3. † 3. g4†
107.	1. Rf1	e×f1=Q f3	2. Sf3 2. Rg1	any any	3. R † 3. R †
108.	1. Rb6	a×b6, Ba5 Bf5	2. Sd1 2. B×e2	any any	3. B, S † 3. B †
109.	1. Rh2	B×a7 Ba5/c5/c7 Bd8	2. Qa1 2. Sc6 2. Sc8	any any any	3. Q † 3. Q, S † 3. Q, S †
		[1. Rd2]			
110.	1. Q×a6	Bc6/×a6	2. Sb6	any	3. †
111.	1. Sa7	Bd2	2. Qf8	Bf4	3. Qa8†
112.	1. Qf8	Be5 Ke5	2. Re8 2. Re8†	any Kd4	3. Q † 3. Q †
113.	1. Bh7	Kc3, Bf4, &c. Bf6 Kd5	2. Qg6 2. Qd6† 2. Se3†	any K~ Kd4	3. Q † 3. Qd3† 3. Qd3†
114.	1. Rg3	g5 Ke5	2. Rh3 2. Rf3†	any Kd4	3. Q, R † 3. Qc4†
115.	1. Kd7	Ke4	2. Rd5	K×d5	3. Qd4†
116.	1. Rc7	Bf4 Bd2	2. Sb8 2. R×c4†	any bc, dc	3. Sc6† 3. Q×d2†
117.	1. Qc8	Ra7 Sc7	2. Qg4 2. Qb7	any any	3. S † 3. Q, S †
118.	1. Qa1	K×e4 Sd3	2. Sdf6† 2. Q×e5†	K×f3/f5 any	3. Q † 3. †
119.	1. Sd6	b×a6 Rc4	2. Rc5 2. R×c4	R×c5 any	3. Qh7† 3. B, S †
120.	1. Qc7	Se6†	2. Kh8	any	3. †
121.	1. Rh6	Kc5/e5 S~	2. Rd6 2. Rd6†	any K~	3. R, P † 3. d4†
122.	1. Rd8	S×g6 Sd7†	2. Rg8 2. B×d7	S~ Se6	3. R, S † 3. Sd6†
123.	1. Sd4	K×d4	2. Se5	K×e5	3. Bc3†
124.	1. Qf8	Q×f8 Bg3† Q×h8†	2. Sc7† 2. Sf4† 2. Sg7†	K~ Q×g4 f5	3. Sc6† 3. R×f7† 3. B×f5†
125.	1. Sc3	K×c3 Kc5/e5 S~, P~	2. Qe4 2. Qd5† 2. Qd5†	any K~ any	3. Qc4† 3. B, S † 3. Q, B, S †

126.	1. Qa1	Sd3 B×b4/d5 Sd2	2. Qh8 2. Q×b1† 2. Q×b2	any any any	3. Q † 3. Q † 3. Q †
		c×b4 Sc3	2. Q×a7 2. Q×e1	any any	3. Q † 3. Qh1†
127.	1. Sd3	d4 e4	2. Qh1 2. Qc1†	any Kd4	3. Qe1† 3. Qc5†
		Ke4	2. Qc5	d4	3. Q×e5†
128.	1. Se8	g×h5 c5	2. Sg5 2. S×c5	c5, Sd4 Bd5	3. Sf7, Qc5† 3. Qc3†
		f3	2. Sc5	any	3. S †
129.	1. Sb5	K×c4 d2	2. Ree4† 2. Ree4	Kd5 any	3. Sc3† 3. S †
		Sd2	2. Rce4	any	3. B, S †
130.	1. Ka4	f4 R×c7	2. Se7 2. Qf4†	any K×d5	3. Q † 3. Qd6†
		K×d5	2. Qa5†	Kc6	3. Qb5†
		e×d5, R×d5	2. Qe1†	Kf4	3. Qg3†
131.	1. Rd7	any	2. S×d3/e7	any	3. †
132.	1. Rd6	Bb3 f6/f5 Bb1	2. Qa8 2. Qe6 2. R×c4†	any any K×c4	3. Q, S † 3. Q, S † 3. Qa4†
		Qf5 Qd1	2. Se6† 2. Scd3/d7†	Ke4	3. d3† 3. Q×e5†
133.	1. b5	e5, Be7 Be5	2. R×e3† 2. Bh7	any any	3. Q † 3. Q †
134.	1. Rg7	Be7	2. Rg6	any	3. Q, S †
135.	1. Qh2†	Bf4 Sf4/g3	2. Qh8 2. Qb2	Be5† any	3. Rc3† 3. Rc6†
136.	1. Rc7	Rh6 Qh2	2. Q×h7 2. Bc6†	any Ke6	3. Q, S † 3. Q×g6†
137.	1. Bc6	Bd6 Re7	2. Rc4† 2. Rb5	Ke5 any	3. Bb2† 3. Bb2†
		h6	2. S×g6	any	3. †
138.	1. S×g5	Rg8 Re8	2. Bg6 2. Be6	any any	3. † 3. †
		Rc8 Rb8	2. Bc4 2. Bb3	any any	3. † 3. †
		Ra8 Rd8	2. Ba2 2. Bd5	any any	3. † 3. †
139.	1. Qf3	B×d5 Bc4	2. Qf5 2. Qe3†	K~ K×d5	3. Q † 3. Sb4†
		Kc4 any	2. Qe4† 2. Qd3	K~ any	3. Q † 3. Q †
140.	1. Se8	Bg8 K×f5	2. R×f7 2. g4†	any K~	3. B † 3. B, S †
141.	1. R×e4	B×e4 K×e4 Kd5	2. Rd×d4 2. Rde1† 2. Qc5†	any Kd5/f4 K×e4	3. Q † 3. Q † 3. Q×d4†

142.	1. S×e5	S×e5 Kd6 K×b6 any	2. Q×d4† 2. Q×d4† 2. Qa5† 2. Sc4 any	K×d4 Ke7 K×a5 any	3. Se6‡ 3. Sg6‡ 3. Sc4‡ 3. Q ‡ 3. ‡ 3. Qc5‡ 3. ‡ 3. R×f5‡ 3. Q ‡ 3. Q ‡ 3. Sd2‡ 3. Qd2‡ 3. S ‡ 3. S ‡
143.	1. Qd2	K×b6 Bf2/e3 Bd4 Bc5 B×b6	2. Kd7 2. B×f2/e3 2. Q×d4 2. Qg2† 2. Qd7†	any any any K~ Kc5	3. ‡ 3. ‡ 3. Qc5‡ 3. ‡ 3. R×f5‡ 3. Q ‡ 3. Q ‡ 3. Sd2‡ 3. Qd2‡ 3. S ‡ 3. S ‡
144.	1. Qc5	Kf3 Bf4 Bf2 Be1	2. Qg5 2. Rg2† 2. Qe5† 2. Qe3†	any K~ Kf3 Kd1	3. Q ‡ 3. Q ‡ 3. Sd2‡ 3. Qd2‡ 3. S ‡ 3. S ‡
145.	1. Rd7	Kd4 Ke6 f1=Q, R×g3, Sb3	2. Rb5 2. Re7†	any K~	3. S ‡ 3. S ‡
146.	1. Bb5	Ke6 Kd6 Kd8, Ra6/f1	2. Sf4† 2. Qf5† 2. Qf7 2. Q×b7(†)	K×f4 K~ any any	3. Rf7‡ 3. Q, B ‡ 3. Q, B ‡ 3. Q, B ‡
147.	1. S×f5	g6, K×g8 e×f5	2. Qa2 2. K×f5	any K×g8	3. ‡ 3. Qe8‡
148.	1. Qf2	f×e4 d×e4 g4	2. g4 2. Bc1 2. Qd4†	any any Kf4	3. Q, B, S, P ‡ 3. Q, S ‡ 3. Bc1‡
149.	1. Sd4	K×e5 K×d5 f×e5 f5	2. S×f6 2. Rc5† 2. Rc5 2. Rd7	K~ K~ any f4	3. Q, R ‡ 3. Q ‡ 3. Q ‡ 3. S ‡
150.	1. Qh8	Kd5 Kb6	2. Q×f6 2. Qd8†	K~ K~	3. Q, B ‡ 3. Q, R ‡
151.	1. Qg8	R×h2	2. Qc4	Rf4	3. Qc8‡
152.	1. Qe5	R×e5 g1=Q	2. Rf4† 2. R×e3†	K×f4 Q×e3	3. Rf2‡ 3. Qg3‡
153.	1. Qa1	B×e2 K×e2 Rh1 Bc1 Bg2 Bh3	2. Qa8† 2. Bc4† 2. Qe5 2. Qd4 2. Re3† 2. Qh1†	S×a8 Kf3 any any any any	3. Bd5‡ 3. Q×f1‡ 3. ‡ 3. Q ‡ 3. ‡ 3. B, Q ‡ 3. S, B ‡
154.	1. Se6	f×e6	2. Bg7	any	3. S, B ‡
155.	1. Qh1	Kc4 c4 d3	2. Bb3† 2. Qb7† 2. Ba4†	K~ K~ K~	3. Q ‡ 3. B ‡ 3. Q ‡
156.	1. Rf4	g×f4, B×f4 Kd7	2. Qf5† 2. Qc8†	K×f5 K×c8/e8	3. Sg7‡ 3. S ‡
157.	1. f×e6†	Ke8	2. Q×h4	any	3. ‡
158.	1. Rd7†	S×d7	2. Se6	any	3. R, S ‡

159.	1. Sa4	R×f3† Qb6† Sb5 Qh2	2. Se3† 2. Sd×b6† 2. Bd2† 2. Se7†	R×e5, Sb5 any Sc3 Sb5	3. B ‡ 3. B ‡ 3. Se7‡ 3. Sc6‡
160.	1. Se6†	Kf5 B×e6 B×h8	2. Q×d3 2. Qb8† 2. Rd2	any K~ any	3. Q, P ‡ 3. P ‡ 3. R, B, S ‡
161.	1. Qh8	B×h8	2. Rd2	any	3. R, B, S ‡
162.	Intended solution:				
	1. Qf7	Q×f7 ? Be5 ? Bd8/g5 ? K×d4 ? Qd5/c4 ? Sc8 &c ?	2. Re6 2. Sd7† 2. Qf5† 2. Rd3† 2. Q×Q 2. Qb3	Q×e6 K~ any K~ P×Q any	3. S×e6‡ 3. B×e5‡ 3. R, S ‡ 3. S, Q ‡ 3. Se6‡ 3. Q, S ‡
	After 1. ... b4 there is no solution.				
163.	1. Qc8	Q×c8 Qh6†	2. Ba5 2. Bf4†	any Qc6	3. R(×)c4‡ 3. Bd2‡
164.	1. Ba1	a3	2. Bc4	R any	3. S ‡
165.	1. Se7	K×e7	2. Qf8†	K×f8	3. Bc5‡
166.	1. Rg7	S×g7	2. Qa7	any	3. ‡
167.	1. Re5	Sf7	2. Bg3	any	3. ‡
168.	1. Be3	S×b3 S×e2 Bc8 Sd5 f4 Be8	2. Bf4† 2. Sd3† 2. Sc6† 2. Bd4† 2. Bd4† 2. f4†	K×f4 Kd5 Kd5 Kf4 Kf5 Ke4	3. Sd3‡ 3. Scb4 ‡ 3. S2b4‡ 3. S×d5‡ 3. Rf6‡ 3. Re6‡
169.	1. Qg5	f×e3 B×g5 Bb3 Bc7/b6	2. Q×d8 2. Sd5 2. Rb1 2. S×d1	Sc4 any any any	3. Q×d1‡ 3. S ‡ 3. P, R ‡ 3. Q, S ‡
170.	Intended solution:				
	1. Ke2	B×b4 ? d×e5 ? d5 ? b×a4 ?	2. Sc4† 2. Q×e5 2. Qc5 2. Sc6†	any any any any	3. Q ‡ 3. Q×b5‡ 3. Q×b5‡ 3. Q×a4‡
	After 1. ... Bb2 there is no solution. The given position does however technically admit a mate in 3: [1. S6d5]				
171.	1. Qh5	g×h5 Sg4 Sf1 any	2. Bh7 2. Qh7 2. Se4† 2. Qh6	any any K×f5 &c.	3. S ‡ 3. Q ‡ 3. Qf3‡
172.	1. Rg6	Kd5 S~ Bf2 Bg1	2. Se3† 2. Se3† 2. S×f2 2. R×g1	Ke6 B×e3 S~ S~	3. Sg5‡ 3. S×d6‡ 3. S ‡ 3. S ‡
173.	1. Qa6	Kh5 Kf5 Kf3	2. g4† 2. g4† 2. Rf1†	K~ K~ K~	3. B, S ‡ 3. Q, S ‡ 3. Qe2‡

174.	1. Rf2	f5 Ka4 Qb4, Rd8/c8	2. Qd7 2. Sec3† 2. Sxc5†	any Kb3 Qxc5	3. Q, S † 3. Q † 3. Qc2†
175.	Intended solution:				
	1. b5	Bxb5 ? Rc3 ?	2. Qa3 2. Sxc3	any any	3. Qe7† 3. S †
	After 1. ... Bc2 there is no solution.				
176.	1. Sc4	Kxc5 Ke6 Kd4	2. Qc3 2. Qg7 2. Qe3†	K~ K~ K~	3. Q † 3. Qe5† 3. Qe5†
177.	1. Qe5	Rxg7 Rh8	2. Rfxf7† 2. Rfg1	Rxf7 any	3. Q † 3. †
178.	1. Bd1	Sxf4 Sf5	2. Bf3† 2. Qb4†	Kxf3 Sd4	3. Qg2† 3. B †
179.	1. Re6	Sc5 Kc5 b5	2. Qe5† 2. Qc1† 2. Qe4†	Sxe5 K~ Kc5	3. Rd6† 3. Qc4† 3. Rc6†
180.	1. Bd6	Be5 Bxh6	2. Ba3 2. Rb4	any any	3. † 3. †
181.	1. Bf4	Rxf4 Bc3 Be5 Kc5	2. Qxd4† 2. Qg2† 2. Qg1 2. Qf8†	Rxd4 Kc5 any Kd5	3. Rb5† 3. Bd6† 3. † 3. Qd6†
182.	1. Kc3	h6 Rd6	2. Qe7 2. Qc5†	any Rd5	3. Q, B, S † 3. Sd3†
183.	1. Qg1	Sf1	2. Qg8	any	3. †
184.	1. Sf5	exf5, Bxf5	2. Ka4	any	3. Q †
185.	1. Qf8	Bxg3	2. Se5]	Bxe5	3. Qf2†
186.	1. Sd5	Bd4	2. Qc3	any	3. Q, S †
187.	1. Qe1	Be2 Se2	2. Qh1 2. Qxd1†	any any	3. Q, S, P † 3. Q, S †
188.	1. Bc2	Ke5† Rxb3	2. Sd3† 2. Qg7†	Kf5 e5, Kd5	3. Qh7† 3. Q, B †
189.	1. Sc5	Kxc5 Kxe5	2. Sb6 2. Kxc3	K~ Kd5	3. B † 3. Rf5†
190.	1. Sxe6	Rxf3 Rxb5 Qb1/c2 Qxc3	2. Sf4 2. Sc5 2. Qd8† 2. Sf5†	any any Sd7 Kd5	3. Q, R, S † 3. Q, S † 3. Be5† 3. S †
191.	Intended solution:				
	1. Bd6	Rf8 ? Re6 ? fxe2 ?, Sxe2 ?	2. Sd2 2. Bxe6† 2. Rf6†	any Qxe6 Qxf6	3. Q, P † 3. g4† 3. g4†
		Qxd6 ?, Rxd6 ?, Sxd6 ?	2. Sxd6†	any	3. g4†
		Bxd5 ?, Rg8 ?2.	g4† Kf4		3. Rf6†
	After 1. ... Bd8 there is no solution.				

192.	1. Rd7	Kc5 Ke5 Ke4 Kd3 Kc4	2. Qa4 2. Qg4 2. Qg4† 2. Rxd5† 2. Qb3†	B~ B~ K~ K~ K~	3. Be3† 3. B † 3. R, B † 3. Q † 3. Q, B †
193.	1. Qb4	Kd5 Sxb4 Kxf5 any Kd7	2. Qc4† 2. Se3† 2. Qf8† 2. Sd6† 2. b7	K~ Kxe3 K~ Kd5 Kc6	3. S † 3. Bc1† 3. Q, B, S † 3. Qc4† 3. b8=S†
194.	1. Ba8	Kd7	2. Se4†	Qxe4, Rxe4	3. Q, R †
195.	1. Qh3	Qf3, Re1 exd4 gxf4, Qd5 Kxc5 Rxd7† Se6†	2. Se4† 2. Se4† 2. Sb5† 2. Qc3† 2. Qxd7† 2. Qxe6†	Qxe4, Rxe4 Qxe4, Rxe4 Kxc5 Kd6 Kxc5, Sxd7 Kxc5	3. Qa3† 3. Qa3† 3. Q, S † 3. R, S † 3. Sdb3†
196.	1. Se7†	Kxe7	2. Qc8	Sf6	3. exf6†
197.	1. Bc6	Bf7† Bxb1 dxc6 Bxf6 Ke6 Kc7	2. Kxf7 2. Qb8† 2. Qb8† 2. Bxd7† 2. Qd8†	any K~ K~ Kxf6 K~	3. Q, P † 3. Q, S † 3. Qe5† 3. S † 3. Bxb2† 3. Qxd7†
		[1. Qb7]			
198.	1. Qxh7	Bf8 Qxh5, &c	2. Sd3 2. Re8†	any K~	3. S, P=S † 3. Q †
199.	1. Sc5	bxc5 c6 Kxc5 Ke5	2. Qd1† 2. Se6† 2. Qxc3† 2. Qg5†	K~ Ke5 K~ K~	3. Q, B † 3. Qf4† 3. Q † 3. Q, S †
		[1. Sd1]			
200.	1. Bf8	Kxd5 Sc4 cxd5	2. Sf2 2. Sf2† 2. Bxg4	any K~ any	3. Q, B † 3. Q, B † 3. Q, S †
201.	1. Bh6	Kd4 Ke4 e4	2. Qb5 2. Qe6 2. Bg7	K~, P~ K~, P~ Kc5	3. Q, B † 3. Q † 3. Qb5†
202.	1. Qc8	Sbc4 d5 Sa4 Kd4	2. Sc6† 2. Sc6† 2. Sexd3† 2. Qc3†	Kd5 Kd6 Kd4 Kxc3	3. Rb5† 3. Be7† 3. Qh8† 3. Bf6†
		[1. Qd7, 1. Qh6]			
203.	1. Qa8	d4 Kd4, &c	2. Bh4 2. Bf2†	any any	3. Q, R, B † 3. Q, R †
204.	1. Ba5	bxa5 bxc5 b5	2. Sa4 2. Sc4 2. Bxc7	any any any	3. R, B † 3. R, B † 3. R, B †
205.	1. Sfe3	Qf2	2. Bd8	any	3. B, S †
206.	1. Qc8	d5 Kd5 Kd4	2. Qd7 2. Kc3 2. Qc6	any Ke4 d5	3. Q † 3. Qe6† 3. Qa4†

207.	1. Qe7	Qxe7, Rxe7	2. Sxg6	any	3. †
		~	2. Qxf8†	Kxf8	3. Rh8†]
208.	1. Sc6	Sc4	2. Rd5	any	3. R, B †
209.	1. Qc1	Kxe5	2. Qf4†	Kxf4	3. Sg6†
		Bf3	2. Rd5†	any	3. Q, S †
		Sxb8	2. Rd5†	Qxd5	3. Sf7†
210.	1. Kb1	Sg5	2. Qa7	any	3. Q †
211.	1. Rd5	Kxd5	2. Qc4†	Kxc4	3. Se3†
		Se2	2. Qxe2†	Kxd5	3. c4†
212.	1. Bf7	Kc4	2. Kf6†	K~	3. Q, S †
		e3, &c	2. Kf5	any	3. Q, S †
213.	1. Kb4	Kxd4, Bg5, e2, f6, g5/g6			
			2. Qe4†	Qxe4	3. dxe4†
		Sc6†	2. Qxc6†	K~	3. Q †
		f5	2. Qe6†	Kxd4	3. Qxd6†
		Qxd4†	2. Rxd4†	Kxd4	3. Qe4†
		Qxh4	2. Qxf7†	Kxd4	3. Qc4†
214.	1. Qa7	Sxa7	2. Rf8	any	3. R, S †
		g1=Q	2. Sf6†	Bxf6	3. Qh7†
		d3	2. Qa4†	Bxa4	3. Rxa4†
215.	1. Qc8	Kd4	2. Qf5	any	3. B, S †
		Kd3	2. Qf5†	K~	3. B, S †
216.	1. Bf7	Kxf4	2. Sbxd3†	Kxf3	3. Bh5†
		Bxf8, axb2, e2			
			2. Sfxd3†	exd3	3. f4†
		Sc5	2. Qxd6†	Kxd6	3. Sc4†
		Bg6	2. Sxg6†	Kf5	3. Qc8†
		Be6	2. Rxe4†	Kf5	3. Bxe6†
		exf3	2. Qe7†	Be6	3. Qxe6†
217.	1. Bc4	Rh6	2. Qe6	any	3. Q, S †
		Qxf6	2. Qd7	any	3. R, S †
		Bb5	2. Rxa4†	Bxa4	3. Ra6†
218.	1. fxg8=S	Bxd6	2. Rg4†	Bxg4	3. h4†
		Bg2†	2. Kxg2	any	3. R, S, P †
		cxh4, h5	2. Sfe4†	K~	3. S †
219.	1. Qc1	exd5	2. Qxh6	Kf5	3. Qg5†
		Kxd5	2. Sf7	P~	3. Qc4†
		h5	2. Sf7†	K~	3. Q †
		Kd6	2. Qc6†	Ke5	3. Qxe6†
		Kf5	2. Qf4†	Kg6	3. Qf7†
220.	1. Sd3†	Se4	2. Qg7	b5, B~	3. Q †
		Be4	2. Qe5	b5, S~	3. Q †
221.	1. Rd4	fxg3	2. Rd5†	K~	3. Q †
		Bxd4	2. Bxf4†	K~	3. Q †
		Bxe4	2. Qxe4†	Kf6	3. Bh4†
	[1. Kf7]				
222.	1. Bg7	Rxg7	2. Rhf2	any	3. R †
223.	1. Qf5	Bxc7	2. Bc4	any	3. Q, B †

224.	1. Bd1	Kxc1	2. Sc4	any	3. B †
		Kxe1	2. Se4	any	3. B †
		Bxd6	2. Bb3	any	3. Rcd1†]
225.	Intended solution:				
	1. Ra5	Kxa5	2. Qh4	any	3. Q †
		Kc4	2. Sd1	any?	3. Q †
	After 2. ... Bc5 there is no solution.				
226.	1. Qa6	Kxf5	2. Bf4	Kxf4	3. Qf6†
227.	1. Rb2	Bxb2, Sxb2, axb2			
			2. Qa2	any	3. Q †
228.	1. Be3	Kxe4	2. Qe2	K~	3. Q †
		Kc4	2. Qa3	K~, S~	3. Q, B, S †
229.	1. Sd5	Kxd5	2. Se6	any	3. R, B, P †
		Bxe4	2. Se6†	Kxd5	3. c4†
230.	1. Qg6	Sxg6	2. e8=S	any	3. S †
		Rbxex7	2. Qd6	any	3. †
		Rhxe7	2. Qd6	any	3. †
231.	1. Se4	any	2. Bg3(†)	any	3. S †
232.	1. Rc4	Qd4	2. Qe4†	Kxe4, Qxe4	3. R †
233.	1. Rc6	Be6	2. Rf7	any	3. R †
		Bxc6	2. Rdd6	any	3. Rxf6
234.	1. Sb7	Rxb7	2. Bd4	any	3. †
		axb6	2. Sd6†	Kd5	3. Qd2†
235.	Intended solution:				
	1. Qh6	Sg6 ?	2. Qe3	any	3. †
		d3 ?	2. Qb6†	K~	3. S †
	After 1. ... f6 there is no solution. Possibly misprinted: move Sf7 to e7, and g7 to h7 to save intended solution.				
236.	1. Se6	dxe6	2. Bh4	any	3. Q †
237.	1. Sf5	exf5	2. Qc3	any	3. Q, B †
238.	1. Qg8	exd4	2. Rc2	any	3. Q †
239.	1. Sxc2†	Kxa4	2. Qf7	any	3. Q †
		Ka2	2. Qf6	any	3. Q †
240.	1. Rh3	Kxf5	2. Qe5†	K~	3. Q, R †
241.	1. Sd7	Sxb4	2. Qa2	any	3. †
242.	1. Sf5†	Ke5/c5	2. Bd5	any	3. Q †
		exf5	2. Qd7†	Ke5	3. Qe7†
		Kc7	2. Qd7†	Kb8	3. Qb7†
243.	1. Rg1	e3	2. Rh1	Kg4	3. Sxf6†
244.	1. Qg1	exf4†	2. Qd4	any	3. Q, P †
245.	1. Bb4	Bxb4	2. Sb3	any	3. Q, S, P †
246.	Intended solution:				
	1. Rb8	d2	2. Rd8	Kd3	3. SxP †
	Diagram is probably badly misprinted.				
247.	1. Qb1	Bxe6	2. Qb8	B~, S~	3. P †
248.	1. Qd7	Sc7	2. Qc6	any	3. †
249.	1. Qa1†	d4	2. Qb2	Rb8†, Rh2†	3. Qxb8/xxh2†
		Rbb2	2. Qxb2†	any	3. S †
250.	1. Re1	bxa1=Q	2. Rb1	Q~	3. R, B †
251.	1. Qe1	Rg1	2. Se4	any	3. Q, B, S, P †

## SOLUTIONS PART I, SECTION 3:

## FOUR MOVE PROBLEMS

252. 1. Ba1 b5 2. Se8 Ke4 3. Sd6† K~ 4. Q †  
b4 3. Sd6 b3 4. Qd2†
253. 1. Bf4 g5 2. Bb5 gxf4 3. Sf5 any 4. R, B †
254. 1. Bh1 Sd4 2. Sxd4 Kxd6 3. Kf3† Kd5 4. Kxe3†
255. 1. Qa5 Be2 2. d3† Bxd3 3. Qd5† any 4. Q, R †  
b5 2. Qb4† Ke5 3. Bf4† gxf4† 4. Qxf4†  
Qg8 2. d3† Kxe3 3. Qe1† Be2 4. Qc1†  
Sb5 2. Qxb5 Qg8 3. Qxg5 any 4. †
256. 1. Bf4 f6 2. Sf3 exf3 3. Rh2† Kg4 4. Sh6†  
Kg4 3. Rg2† K~ 4. †
257. 1. Bd3 cxd5 2. Rg4 Qxg4 3. Bg6 Qe6† 4. Sd6†
258. 1. Qc5 Rb4 2. Sc2 dxc2 3. Sd5 any 4. Q †  
Rxb8 3. Bxc4† any 4. Qa7 †  
3. Qa7† Kxb5 4. Sd4†  
Rb7 3. Qxb4† Kb6 4. Sd5†  
Rxb2 3. Bxc4† any 4. Q †  
Rb3 3. axb3 dxc2 4. b4†  
Rxb5 4. Qa7†
- Ra4/a6 3. Bxc4†, &c.  
Sc3 2. Sd5 Rxb8 3. b4† Rxb4 4. Qxb4†  
cxb3 e.p. 4. Sxb3†  
Sxd5 3. Bxc4† Rb5 4. Qxb5†  
Sd6 2. Bc7 Sxb5 3. Qxb6† Kb4 4. Sd5†  
Qb8/d8 3. Bxc4† Sb5 4. Qxb5†  
1. Bxh4 Sxh4 2. Qe1 Bd4† 3. exd4† K~ 4. Q †  
Bxe3 3. Qg3† Kd4 4. Qxe3†  
Kxd6 3. Qg3† K~ 4. Qc7†  
Sxd6 2. Sf6† Sb5 3. Qxb5† any 4. Q, S †  
c1=Q 2. Bf6† Kxd6 3. Qd8† K~ 4. Qc7†  
Bb8 2. Bf6† Kxd6 3. Qc7†
259. 1. Bxh4 Sxh4 2. Qe1 Bd4† 3. exd4† K~ 4. Q †  
Bxe3 3. Qg3† Kd4 4. Qxe3†  
Kxd6 3. Qg3† K~ 4. Qc7†  
Sxd6 2. Sf6† Sb5 3. Qxb5† any 4. Q, S †  
c1=Q 2. Bf6† Kxd6 3. Qd8† K~ 4. Qc7†  
Bb8 2. Bf6† Kxd6 3. Qc7†
260. 1. Be1 e2 2. Qd4 Sfxd4 3. Bh4† any 4. †  
Qxf7 f4 3. Bh4† any 4. †  
Qe4 2. Bh4† Sxh4 3. Qg5† Qe7 4. Qxe7†  
Bg4 2. Qh2 Sxh2 3. Bh4† Rxh4 4. f8=Q†
261. 1. Rg3 g5 2. Qxd4 Sxd4 3. Rb3 any 4. S †  
Bxd6 3. Qxd6 any 4. †

262. Intended solution:

1. Bf5 Sc8 2. Bb1 Rb8 ? 3. Ba2  
Rxf7 ? 3. Be4†  
Rd8 2. Qb6 Rxf7 3. Qxb3†  
Bb5 3. Qxd8†

After 2. ... Rg7 there is no mate in 4. There are, however, two technical mates in 4:

[1. Qd6†, 1. Sd2].

263. 1. Sb6† Kf6 2. Qf5† Kxf5 3. Sd7 any 4. B †
264. 1. Qc8 dxe3 2. Qh8† Qxh8 3. Sf2 any 4. S †
- [1. Sxd2, 1. Qg1, 1. Sxd6]
265. 1. Sb7 Rxb7 2. Rd5† Kxd5 3. Rgd4† K~ 4. Qd6†
266. 1. Qd3 Se1 2. Sc6† Kf6 3. Qg6† Kxg6† 4. Se5†  
Ke6† 3. Se5† Kxe5 4. Qd4†
267. 1. Sa4 bxa4 2. Qb1 Rb5 3. Qh1 any 4. †
268. 1. Qg3† hfg3 2. Sd6† bxa4 3. Bg2 any 4. B †  
Kf5 2. Qxg5† Ke6 3. Rxe7† Qxe7 4. Qd5†  
2. Qa7 Kxf6 3. Bf8† Rxc6 4. Qf7†
269. 1. Sf6 Rc7 2. Qa7 Kxf6 3. Bf8† Rxc6 4. Qf7†
270. 1. Bg1 d5 2. Bd4 exd4 3. Sd3 Kd6 4. Rf6†
271. 1. Rh1† Rxh1 2. Qd5 Ba2/c2† 3. Qxh1† Kg8 4. Qa8†
272. 1. Bf7 Ke2 2. Bh5† Kd3 3. Kxb2 Kc4 4. Be2†  
Ke1/f1 3. Rg5 Kf1/e1 4. Rg1†  
Kc3 2. Rd5 Kc3 3. Bd2 Kb3 4. Ra5† Kc3 4. Ra3†  
Kb3 3. Ra5† Kc3 4. Ra3†
273. 1. Sf6 Sxf6 2. Rd7† Sxd7 3. f6 Sxe5 4. Bb6†  
Rd8 2. Sg4 Rd6 3. Bb6† Rxb6 4. Rd5†
274. 1. e5 Bh7† 2. f5 Bxf5† 3. Kd4 any 4. Sc3†
275. Intended solution:  
1. Bg3 exf3 2. Re6 ? Kxe6 ? 3. Se7 any 4. f5†  
Sxf3 2. Bf2 c6 3. Se7† K~ 4. Rxc6†
- but after 2. ... c5! there is no solution.
276. 1. Sh1 Rb3 2. Qf1 Rxf1 3. Sf2 any 4. R, S †  
Rf5 2. R6c7† Kxd6 3. Rb7 any 4. Rc6†  
Qe7 2. dxe7 Kxe7 3. d6† K~ 4. Q, R †
277. 1. Se5 Be4 2. Re6 Bxc2, S~ 3. Sc4† K~ 4. Q, R†  
Bc4 2. Rxd6 any 3. †  
Kd4 2. Qd3† K~ 3. †
278. 1. Rc6 Bd1 2. Qh1 Ke5, e2 3. Sf3† any 4. Q †  
Sg5 3. Sc2† any 4. Q, P †  
Se5 3. Sc2† Bxc2 4. Qa1†
279. 1. Se2 Sc2 2. Rxd5 Qh2, Bh2 3. Bf4 any 4. †  
Kf5 2. Rg7 Sc2 3. Bxc6 any 4. B, S †  
c5 2. Re7† Kf5 3. Bd7† Kg6 4. Sf4†  
f5 2. Rd6† any 3. †
280. 1. Sg6 Kf5 2. Sa6 any 3. Sf4† K~ 4. Q, P †  
Kd5 2. Sf4† Kc4 3. Qb2 Kc5 4. Qb4†  
Kc5 3. Qd4† Kb5 4. Qb4†  
Kd6 3. Qd7† K~ 4. Q †

281.	1. b4	a×b4	2. Re5	K×e5	3. Sf6†	K~	4. †
				K×c5	3. Se3†	K~	4. Sc4†
		S×c8	2. Sc7	S×e7	3. Sd2	any	4. S †
282.	1. Rf8	Ke5	2. Bh7	Ke6	3. Rf5	S~	4. R, B †
283.	1. Sb3	Kc6	2. Qb1	any	3. Sc5	any	4. Q, B †
		Kc4	2. Sd4	exd4	3. Se1	any	4. †
				h×g2	3. Qc2†	Kd5	4. Qc6†
				e4	3. Qc5†	Kd3	4. Qc2†
				Kd5	3. Sf4†	Kc4	4. Q †
		h×g2	2. Sa5	h3	3. Qg4	e4	4. Qf5†
284.	1. Rg6	f×g6	2. f6	g5	3. Kc6	Kc4	4. Se5†
		f6	2. Rg5	f×g5	3. Kc6	Kc4	4. Se5†
285.	1. Sf7†	Kd5	2. Rh3	K×d4	3. Sg5	Kd5	4. Rd3†
				Ke4	3. Kc4	K×f4	4. Rh4†
				Kd7	3. Re7	Kb8	4. Re8†
		Kc7	2. Kb6	Kc8	3. Kb6	Kb8	4. Re8†
			2. Re7†	Kc8	3. Sc6†	K~	4. †
				Kb8	3. Sf5†	K×~	4. e4†
286.	1. Bd1†	Kd4	2. Re8	Ke4/e5	3. Bc2/×a4	any	4. †
		K×b5	2. S×c6	Ka6	3. Ba4	K×c4	4. Re4†
287.	1. Bd7	K×e4	2. Re6†	Kd4	3. g7	K~	4. Rg6†
				Kf5	3. Qc7†	Q×c7	4. Sa7†
288.	1. Qh8†	Rd8	2. Qe5	g×f4	3. Qe8†	R/Qd8	4. S †
				Rd6	3. Sd4	any	4. B, S †
289.	1. Sb3	Sc2	2. Rh6	B×h6	3. R×f4	B×f4	4. e4†
290.	1. Rf1	Rb6	2. Bf6†	g×h5	3. B×f4	any	4. B, P †
		g×h5	2. R×f4	B×f4	3. Bf6	any	4. B, P †
				g6	3. B×d6†	B~	4. R †
		Ke5	2. B×f4†	Kf6	3. Bd4	any	4. R, S †
291.	1. Bc3	Be6	2. Sc8	Sf7	3. Sb4	any	4. B, S †
292.	1. Sab5	c5	2. Sa2	S~, &c.			
	[1. Scb5]						
293.	1. Qf4	Q×f4	2. S×f4	Kg7	3. g5	Kf8	4. Se6†
	[1. g5]						
294.	1. Se5†	Re6	2. Sd7	Q×a1†	3. d4	Q×d4	4. Sf6†
				Sc3	3. B×c3	any	4. Sf6†
295.	1. Rd2	R×d2	2. S×f4	Rd5	3. Qd1	any	4. Q, P †
		B×g4	2. S×f4†	R×d2	3. c5†		
296.	1. Qa1	Sc6†	2. R×c6	e5	3. Qc3	any	4. Q †
				K×c6	3. Qa5	&c.	
				d×c6	3. Qa4	&c.	
		S×c4	2. Qc3	any	3. Q, S †		
297.	1. Bf4	e×f4	2. Re2	B×e2	3. Se4	any	4. Q †
		K×c3	2. Ra6	&c.			
298.	1. Rc8	a×b4	2. Kc7	Bh5	3. K×d7	any	4. R, S †
299.	1. Qg3	d4	2. Ke1	e4	3. f4	e×f3 e.p.	4. Qg6†
				Ke4	3. Qg6†	Kf4	4. Sd5†
300.	1. Bb3	e4	2. Se2†	Ke5	3. Rd6	any	4. †

301.	1. Sg3†	B×g3	2. S×c5†	Ke5	3. Qe4†	B×e4	4. Sd3†
				Kf4	3. Qe4†	B×e4	4. S×e6†
						K×g5	4. Bd8†
		Kd4	2. e3†	K×e3	3. Qf2†	K×d3	4. Rb3†
		Ke3	2. Qc1†	Kd4	3. e3†	K×d3	4. Rb3†
302.	1. Sc4†	Kd5	2. Q×c5†	d×c5	3. Re6	any	4. †
				K×c5	3. d4†	K~	4. S †
303.	1. Sd5	B×d5	2. Bd4†	K×d4	3. Q×f6†	K×c5	4. Qf2†
304.	1. Qg4	K×e6	2. Q×f5†	K×f5	3. Bg4†	K×g4	4. Se3†
		f×g4	2. f5	g×f3	3. Sf4†	Kd4	4. e3†
					3. S×c7†	Kd4	4. Be3†
305.	1. Qa1	R×d1	2. Qh8	R×d3	3. Sa5	any	4. Q †
				Kc6	3. Se5†	K~	4. Q †
		e5	2. Qa4	Ke6	3. Qe8†	K~	4. Q †
				Kd4	3. Scb2†	Kd5	4. Qd7†
		R×g6	2. Kb7	Rg7†	3. Q×g7	any	4. Q †
		Kc6	2. Qg7	Kb5	3. Qb2†	K~	4. Q, B, S †
306.	1. Sd3	Se4	2. Bg4	R×g4	3. Qf2	any	4. Q, S †
				Rf5	3. Q×e8	any	4. †
		Sa4	2. Qd7	S×c7	3. Q×a4†	Kb6	4. c5†
307.	1. Rh6	B×h6	2. Se6	B~	3. S×B	S~	4. R †
		B×d8	2. h4	B~, &c.			
		Bf4	2. Sf7	B~, &c.			
308.	1. R×e4†	d×e4	2. Sh4	Bd5	3. Ba7	any	4. Q, B, S †
				Sd4	3. B×d4†	Kd5	4. Ba2†
309.	1. Qb1	Bf5	2. Qb4†	c×b4	3. Be3†	R×e3	4. f×e3†
		Rc4	2. Qg6	Rg8	3. Qf6†	Bf5	4. Q×d6†
		Be6	2. R×e6	Rc4	3. Qg6	any	4. †
310.	1. c3	Bd4	2. Qd1	c5	3. Qd3	any	4. Q, P †
				e×f5	3. Q×d4†	Ke6	4. Qd6†
		Be3	2. Qd1†	K×e5	3. Qd4†	K×f5	4. g4†
				Kc5	3. Qd8	any	4. Sb7 †
		Kc5	2. Qg1†	Kd5	3. Qd1†	any	4. Q †
311.	1. Rd2	R×d2	2. Qe7	B×e7	3. Bb5†	Kd6	4. Sf7†
		Kd6	2. Be2†	Ke5†	3. R×e6†	S×e6	4. Rd5†
					B×e6		4. Bb2†
		Be2	2. R×e6†	S×e6	3. Qe8†	Kd6	4. Q×e6†
312.	1. Bg2	b5	2. Sg3	b6	3. Qc7	any	4. Q, S †
				f×g3	3. f4	any	4. Q, B †
		Re7	2. Sg3	B~	3. B×B	R~	4. Q, S †
					3. Q×B†	R~	4. Q, S †
313.	1. Qf8	Qg7	2. Qa3	Qg1†	3. Se1†	d3	4. Q×d3†
		Q×f8	2. Rf3†	Ke4	3. R×f6†	Ke3	4. R×e6†
314.	1. Rf5	c5	2. Q×d7	Rd×d7	3. Rh5	any	4. R †
315.	1. Rf8	R×c8	2. Re3	Rg1	3. R×e4	R~	4. R †
		Rexf8	2. Re3	Rg1	3. Bg4†	any	4. R, B†
316.	1. Bd7	Bb7	2. S×h4	Bc8/a6	3. Rc3	any	4. R, B, S †
		Ba7	2. S×h4	B×c5	3. B×c5	any	4. B, S †
		Sf5	2. Ke6	any	3. Bb2	any	4. †
317.	1. Be5	Sh3	2. Bc3	b×c3	3. Rd5	any	4. †



353. Intended solution:  
 1. Sxb5 Qd7† 2. Sd6? Qxd6†? 3. Ke4† Qd3† 4. Bxd3†  
 Qb7/xe6?, Bxe6?, Sf2†/b2†?, &c.  
 3. Kd2† any 4. Q, B, S †  
 Sb2†/f2† 2. Kc3 Se4† 3. Qxe4 Bxe5† 4. Sd4†  
 Sd1† 3. Kd2 Qd7† 4. S †  
 Bxe5† 3. Sd4† Sd3 4. Bxd3†  
 Sxe6 2. Kd2 Sxc5 3. Sc7† Kb6 4. Sa8†  
 Re1, Bxe6, Bxe5, Qh5, Se3, f3  
 2. Sc7† any 3. Kd2† any 4. †  
 but after 2. ... Qxe6 there is no solution.
354. 1. Rf5 Kxf5 2. Qg1 Ke4/e6 3. Qg6† K~ 4. Q †  
 Kh7 2. Qg1 Rxc7 3. Sf6† K~ 4. Q †  
 Sd4 2. Se7† Kxh6/h7 3. Qxd4 any 4. Qg7†
355. 1. Kb7 c5 2. Bh6 c4 3. Bf8 Kc5 4. Re5†  
 Kc4/c5 2. Be3† Kc4 3. Sa3† Kxc3 4. Bd2†  
 Kd5 3. Sfd2 any 4. c4†  
 Kb5 3. Sa3† Ka4/a5 4. Ra8†
356. 1. Rg6 Bg5 2. Kxe2 Bh4 3. Qg1 Bg3 4. Qb1†  
 [1. Re5†]
357. Intended solution:  
 1. Qe8 Qd3 2. Qg6/xc3Qxg6 3. d4† Kf5 4. g4†  
 Se4/h7 3. Qg4 any 4. Q, P †  
 Qxc4 2. d4† Qxd4 3. exd4† Kf5 4. Se3†  
 but after 1. ... Qf3, or 1. ... h5 there is no solution.
358. 1. Se6 Kc6 2. Qc4† Kd7 3. Qc8† Kxc8 4. Sb6†  
 Bf6 2. Kb7 Bd4[?] 3. Sf4†  
 B~ 2. Sc3† K~ 3. Q †  
 [The given solution seems odd - in second line 2. ... Be5 is better.  
 Misprinted problem?]
359. 1. Bxh3 Bc8 2. Sf3† Kxf5 3. Bg7 any 4. S †
360. 1. Bc7 Re6 2. Ra8 Re3 3. Rf8 e6, Re6 4. fxe6
361. 1. Rxh4 c3 2. Sc2 Rc4 3. Rxc4 bxc4 4. Sb4†
362. 1. Qb3 Rxc7 2. e7 Rxf8 3. Qf7† Rxf7 4. e8=S †  
 Rxe7 3. Qb2† Re5 4. Qxe5†  
 Rc4 3. Qxc4 b3 4. e8S†  
 Bxh3 2. e7 Kf5 3. Qf7† K~ 4. B†
363. 1. Bg5 Bxg5 2. Rf1 Sxf1 3. Sc1† Kf4 4. Se2†  
 e2 3. Se5† Ke3 4. Sc4†  
 Kf5 2. Ra5† Ke6 3. Re5† Bxe5 4. Sc5†  
 Be5 3. Rxe5† Kg6 4. Sf4†  
 Bxd4 2. Sf4† Ke5 3. Ra5† Bc5 4. Rxc5†
364. 1. Bxh4 e1=Q 2. Rxe1 Kxc5 3. Bf2 K~ 4. S †  
 Ke5 3. Sg4† K~ 4. R, S †
365. 1. Rf4 Bxb4 2. Bg3† Kf6 3. Rxc7 e1=Q 4. Rf7†  
 Rxe2 2. Qh8 Rxe2 3. Qa8 any 4. Q †  
 Kxc5 3. Sxd7† Kc6 4. Q †  
 Rxe2 2. Sf3† gxf3 3. Qh8† Kd3 4. Qc3†
- [1. Qh8]

366. 1. c4 Bxc4 2. Se8 Be6 3. Rf5 any 4. S †  
 Se1/e5 3. Sd6† Kd5 4. Sb4†  
 Bc6 2. Sa6 Bd7 3. Re1† Sxe1 4. Sc5†  
 Sb4 2. Se6 Sxc2 3. Sc5† Ke3 4. Rd3†
367. 1. b5 Kc4 2. Ba3 Kd4 3. Qb1 K~ 4. Q †  
 Kb3 3. Qb2† Kc4 4. Qb4†  
 Kc5 2. Ba3† Kb6 3. Bd6 Kb7 4. Qa6†  
 Kc4 3. Qd1 Kxc3 4. Qd3†  
 Ke5 2. Qa7 Kf4 3. Qxe3† Kxcg4 4. Qxh3†  
 Kd6/e6 3. Ba3 K~ 4. Q †
368. 1. Sxe4 Kc4 2. Qf1† Kd5 3. a4 K~ 4. Q †  
 Kc2 2. Qa1 Kd3 3. Qd1† K~ 4. Q †  
 Ke2 2. Qc1 Kd3 3. Qd1† K~ 4. Q †  
 Kxe4 2. Qd4† Kf5 3. Qe5† K~ 4. Qg5†
369. 1. Qxc4 Qxd2 2. f4† Ke6 3. Bb7 ~ 4. Q, B †  
 Sxc4 2. Rxd5† Ke4 3. Rh4† Kf3 4. Rd2†  
 Ke6 3. Kf8 Kf3 4. Rd2†
370. 1. dxc4 Se5 2. Qxh5 Sd3 3. Qe8 any 4. Q †  
 Sxc4 3. Ke6 any 4. Q †  
 Sc6 3. Kf6 any 4. Q †
371. 1. Bf5 Kf6 2. Ra1 Ke7 3. Ra7† any 4. R, S †  
 Kg5 3. Se4† K~ 4. R †  
 Kd8 2. Rc6 Ke7 3. Rc7† K~ 4. R, S †
372. 1. Be8 Bc7 2. Sdxe5 fxe5 3. Qa1 any 4. Q, R, B †  
 f5 3. Kg8 any 4. †  
 Bxd3 2. Rh4† Rh5 3. Rxh5† Rxh5 4. Bf8†
373. 1. Rxe5† dxe5 2. Sf6† Kg5 3. e4 Kxf6 4. Bh4†
374. 1. Qe7† Rd6 2. Qe5† Qd5 3. Kd3 any 4. R †
375. 1. Qxe5† Qxe5 2. Se1† Kd4† 3. Kd2 any 4. Sf3†
376. 1. Se2 Ke6 2. Rg1 Kf5 3. Re1 Ke6 4. Sd4†
377. 1. e5 Kc4 2. Rb1 Kd4 3. Re1 Kc4 4. Re4†
378. 1. Se6 Sb3 2. Rb4 Sd5 3. Rc4 any 4. R, B †
379. 1. Rc2† dxc2 2. Re7 Rd3 3. Qd4 any 4. †
380. 1. Bf6 Rxf6 2. Shg7 Rxe6 3. Qxb5† K~ 4. S †  
 Rc7 3. Qd4† Kc6 4. Sd8†  
 e3 3. Qc5† Ke4 4. Sg5†  
 e3 2. Sxf4† Ke4 3. Qc6† Kf5 4. Qe6†
381. 1. Sf6 Rxd4 2. Qa8 Rxe5 3. Qh8 any 4. S †  
 Rxf3 2. Sxe4† Kxd4 3. Qd7/d8†  
 K~ 4. Q †
382. 1. Qd1 Rxd1 2. Rxh2 Rf8† 3. Kxf8 any 4. R, P †  
 Rf8† 2. Kxf8 Bxg6 3. Sxg6† Kh7 4. Qh5†  
 f3 2. Qxd5 Bd6 3. Qxh5† Rxh5 4. g7†  
 Rxd5 3. Rb8† Rd8 4. Rxd8†  
 Rf8† 3. Kxf8 any 4. Qg8†  
 Bxg6† 3. Sxg6† Kh7 4. Qh5†
383. 1. Bh4† Rxb4 2. Qa7 Kxg7 3. Se6† K~ 4. Q †
384. 1. Qd8 Rf3 2. exf3 Qxd8 3. Sxe5† Kxh6 4. Sf5†  
 Sxd8 3. Sh8† Kxh6 4. Sf5†  
 Bxe3 3. Sh8† Kxh6 4. Qxf6†



385.	1. Rh4	B×h4	2. Qd6	c6 S×e6	3. Qf8† 3. Q×e6†	R×f8 Kd8	4. Sd6‡ 4. Qc8‡
386.	1. Qb3	Rd5 Rc3	2. R×h8 2. Qc2	any c5	3. Q, R † 3. Qb3	any	4. Q †
387.	1. Qg4	e5	2. S×g7	B×g7 d3	3. Sde8 3. S×b7/f7	any	4. Q, S † 4. Q †
388.	1. Rb4	d4	2. R×d4†	Bd5	3. Bf6	any	4. †
389.	1. Rd4	Rh3	2. Rf3	R×f3	3. Rd6	K×d6	4. Bb4‡
390.	1. Bh2	Q×h2	2. Rg3	Q×g3	3. Qa3	any	4. Q, S †
391.	1. Qf7	B×e1	2. R×e4	Q×e4 c5/c6 Q×g2 Kc5	3. Q×c7† 3. Qe7† 3. Q×c7† 3. Q×c7†, &c.	K×d5 K×d5	4. Sf4‡ 4. Rd4‡ 4. Re5‡
		B×g5 R×h8	2. Bb4† 2. Bb4†	c5 c5	3. R×c8 3. Sf4	any	4. Q † 4. Q †
	[1. Bb4†]						
392.	1. Sh3	Sh6 B×c5	2. Qf6 2. Qf7†	B×f6 Ke5	3. Sf4† 3. Bb8†	Ke5 Bd6	4. Bb8‡ 4. Qf5‡
393.	1. Se3	K×e3 K×g5	2. Sd3 2. Qg2†	K×d3 Kf4	3. Qe8 3. Sd3†	Kc4 K×e3	4. Qb5‡ 4. Qe2‡
				Kh6	3. Qg4	Kh7	4. Qg7‡
394.	1. Rc7	B×c7	2. Rbc2	d×c2	3. Bb5	any	4. S †
395.	1. Sh8	Be7	2. R×e5	K×e5	3. Qd4†	K×d	4. Sf3‡
396.	1. Sf7	Re6	2. Bd6	d4 f4 Re8 e4	3. B×b5† 3. B×d5† 3. Be7 3. Qg7	a×b5 S×d5 any any	4. Qc6‡ 4. Qe4‡ 4. S † 4. Q, S †
397.	1. Qc2	Bd1	2. Sg4	Qe1 R×g4	3. Q×d1 3. Qh7	Q×d1 any	4. Se5‡ 4. Q †
		Qd1 Sb3	2. Sd5 2. Sf5	R×c4 R×c4	3. Q×c4 3. Q×c4	any any	4. Q, S † 4. Q, S †
398.	1. Qe2	Bc7	2. Ra5	Rd×a4	3. Q×a6	any	4. Q †
399.	1. B×g5	R×h5	2. Be7	Rd5 Se8	3. Q×h6 3. Qf3	B~ Bg2	4. Qc1‡ 4. S×a6‡
400.	1. Sg4	Be6	2. S×f6	Bc8	3. R×c8	c3	4. b×c3‡
401.	1. Ra8	Kd6 Kf6	2. Se4† 2. Se4†	Ke5 K×g6	3. Ra5 3. Rh8	any K~	4. d6‡ 4. Be8‡
402.	1. Qe8	B×c1	2. Qa4	R×a4	3. Rb3†	S×b3/K×a24.	Sc3‡
	[1. Q×a7]						
	[1. Rc×a3]						
403.	1. d4	d×e4	2. Bf7	S~	3. Sf5†	Kd5	4. e7‡
404.	1. d7	B×d7	2. Sg6	R×b4	3. Se4	any	4. S †
405.	1. Se4	d×e4	2. Bb3	B×b3	3. Rf8	any	4. Ra8‡
		Bd1	2. R×d1	Ka4	3. Sd2	any	4. Ra1‡
406.	1. Ra1	S×a1	2. b4	Sb3	3. Rd4†	S×d4	4. c4‡
407.	1. Bc5	Sb5 Se8 Sa6	2. d6 2. Qc3 2. Bd6, &c.	S~ Sc7/f6	3. ~×S 3. Q×c1†	B×d2 Rb1	4. Q×b2‡ 4. Bd4‡

408.	1. Re8	B×e8 Rd5 Be3	2. R×c6 2. R×c6 2. f4†	B×c6 Rd7† B×f4	3. Sh4 3. Kf8† 3. Sfd4	any any any	4. S, P † 4. † 4. †
	[Original solution also listed 1. ... b×c3 2. Sh4? Bh5 3. Sf3† B×f3 4. Kd7‡, but 2. Sfd4! mates in the third move.]						
409.	1. Ba8	e5 Se4†	2. Qh1† 2. B×e4	Sh3 any	3. Qb7 3. Qh1	any any	4. Qg7‡ 4. Q †
	[1. Qh1†]						
410.	1. Qf3	Rg3, Bg1 Rg4	2. Qf1 2. Q×e3	any R×f4	3. Sd3 3. Qa7	any any	4. S, P † 4. Qa6‡
		B×f4	2. Q×f4†	Be4	3. Qd3† 3. Q×e3	B×d3 any	4. exd3‡ 4. Qd4‡
411.	1. Bg1	Sc3	2. Qg2	h×g2	3. S×g2	any	4. S †
412.	1. Sb6	c×b6	2. Sc3	S×b4	3. Qd8	any	4. Q †
413.	1. Rf8	b5	2. Qf7	any	3. Qh5	any	4. Q †
414.	1. Sf4	B×a5 Rd6/d7 Sb2 e6 Rb4 Sb6	2. Qe3 2. Sd5† 2. Sd5† 2. Rg4† 2. Sd5†	Rb1† R×d5 Kd2 Bf6 Kd2	3. Rg1† 3. Rf6† 3. Qe3† 3. Sd5† 3. Ra1	Rf6† any K~ any any	4. Be4‡ 4. Q, S † 4. Rg1‡ 4. Q, S † 4. Q, R, S †
415.	1. Sc8	R×c5	2. Bd5†	c×d5/R×d5	3. R5f6†	any	4. R, S †
416.	1. Sb3†	Kc4 Ke4	2. Ba4 2. Bg4	Kb4 Kf4	3. Qa1 3. Qg1	Kc4 Ke4	4. Qd4‡ 4. Qd4‡
	[1. Sf3†]						
417.	1. Rh6	g×h6/B~ Sf5/c6 Kd4 S×c5	2. B×e4† 2. Rd5† 2. Rc4† 2. Rh3†	B×e4/K×e4 Sd4 Kd3 Kd4	3. Sc2 3. Be5 3. Rh3† 3. Be5‡	any any Sg3 any	4. Sf2 † 4. R×d4‡ 4. R×g3‡
418.	1. Bc5	B×c5	2. Qb1	Qb2† Bg1 Q×d3†	3. S×b2† 3. Q×b5 3. Q×d3†	Kf4 any Kf4	4. Qf5‡ 4. Q † 4. Q †
		Qa6	2. Qb1	Q×e6 Sg5	3. S3e5† 3. Qh1†	K~ Sf3	4. Q, B † 4. Q×f3‡
			2. Qb1	Q×b1 S×e6	3. Sf2† 3. Qh1†	Kf2 Kf5	4. Be3‡ 4. Qd5‡
419.	1. Ka7	S×f3	2. e×f3	K×e5 Sf8 S~	3. Q×e6† 3. Qc6 3. Rf6†	Kd4 any Kg5	4. Qd6‡ 4. Q † 4. Qg6‡
420.	1. Bh2†	R×h2	2. Kc8	Se7† Sb6†	3. Qd8† 3. Kd8	K~ any	4. Q † 4. Q, S †
					3. a×b6	any	4. Q, S †
421.	1. Rd7†	K×e6	2. Bf5†	K×f5	3. Re7	e4	4. f×e4‡
422.	1. Kb7	B×f6 Bg7	2. S×f6† 2. f×g7	Ke7 Ke7	3. Bd8† 3. Bc5†	K~ K~	4. S † 4. g8=Q‡
423.	1. Rd2	e5	2. Bd3	e4	3. Rd1	e×d3	4. Re1‡
	[Problem is very probably misprinted, as there are four more solutions: 1. Bc2, 1. Bb1, 1. Rh5, and, 1. Rh1.]						
424.	1. Sc5	Kd4	2. Kd6	K×c4	3. Rb7	Kd4	4. Rb4‡
425.	1. Qh1†	Ke6	2. Qh7	c4	3. K×c4	Ke5	4. Qe4‡



## SOLUTIONS PART I, SECTION 4:

## FIVE, SIX AND SEVEN MOVE PROBLEMS

462. 1. Qh7, Bg6; 2. Qh1, e4; 3. Qh8, dxe3; 4. Sb6†, Sxb6; 5. Qc3‡  
3. ... f6; 4. Qg8†, Bf7; 5. Qxf7‡  
2. ... Be4†; 3. Qxe4, Bxd2; 4. Qd3†/d5†, Kb4; 5. Qb3, Sa2‡
463. 1. Ra2, Qg1; 2. Qf3, Rxf3; 3. Bd5†, Rxd5; 4. Sb6†, axb6; 5. Sc7‡  
1. ... Qd1; Rxa3, &c.
464. 1. Sc8, Bd4; 2. Qf7, Rh7; 3. Qa2, Sxc1; 4. Bxb5†, Kxb5; 5. Qc4†, Kxc4;  
6. Sd6‡  
1. ... Sd4; 2. Qxf6, Rh8; 3. Rg7, Rxc8; 4. Qf7, Rc7; 5. Qxc7, any; 6. Q ‡  
3. ... Qh7; 4. Qxd4, any; 5. Q ‡
465. 1. Ra1, b6; 2. Rxa5†, bxa5; 3. b6, Rg5; 4. Rf7, Bb8; 5. Ra7†, Bxa7; 6. b7‡
466. 1. Bh6†, Bg6; 2. Be8, Qxd5; 3. Bxg6, Qd1†; 4. Bb1†, Qxg4; 5. Ba2, Qe6;  
6. Rxb8†, Rxb8; 7. Bxe6‡
467. 1. Bd6, b6; 2. Bf8, bxc5; 3. Bxg7, Kxe4; 4. Rf1, Kd4; 5. Rf4‡
468. 1. Sa6, Kxe5; 2. Sc5, Kd4; 3. Kd6, Kxc4; 4. Rb7, Kd4; 5. Rb4‡
469. Intended solution:  
1. Bf8, Kd5; 2. Bh3, Ke4; 3. f5, Kd5; 4. Sf4†, Ke4; 5. Sd5, Kxd5; 6. Bg2‡  
but after 1. ... b4, and later moves there is no solution. Probably misprinted.
470. 1. Bg6, Bg4; 2. Be8, Qe7; 3. Qxc4, Sc2; 4. Qa4†, bxa4; 5. Sc4‡  
1. ... Bf5; 2. Sxc4†, Ka4; 3. Qd1†, Sc2; 4. Qxc2†, Bxc2; 5. Bxc2‡
471. 1. Rh2, Sg6; 2. Rc1, Rxc1; 3. Sh4†, Sxh4; 4. Rc2, any; 4. B ‡  
[1. Rxh5]
472. 1. Qe1, Be5†; 2. Rd4, Bxd4†; 3. Qc3, Bxc3† or bxc3†; 4. Kb3, any; 5. S ‡  
1. ... f2; 2. Sd7†, Rxd7; 3. Rd5†, cxd5; 4. Qxb4†, Kc6; 5. Qb6‡
473. 1. Sf5, Sc8; 2. Bd4, d6; 3. Bc5, dxc5; 4. Re4, any; 5. Re5‡  
3. ... h2; 4. Bxd6, any; 5. R, S ‡
474. 1. Qc4, Ra4; 2. Qf1, fxg5; 3. Qf8, Sf7; 4. Qb8†, Rd6; 5. Sd7‡
475. 1. Sf6, Bxf6; 2. Qc8, Rxc8; 3. Rd6, Bd5; 4. Ke3, Qxc5; 5. Bh2‡  
1. ... Bxg8; 2. f4†, gxf4; 3. Sf3‡
476. 1. g4, Bxe1; 2. Qa4, Sb4; 3. Qd7, Bxg4; 4. Qxg4, any; 5. ‡  
2. ... Bb4; 3. Qxc6, &c.  
1. ... Bxg4; 2. Bg3†, Kf5; 3. Bh7†, g6; 4. e4‡
477. 1. Rxf6, Rxh4; 2. Re6, Sxf7; 3. Sc5, Sxc5; 4. Be5†, Sxe5; 5. Rd6‡
478. 1. Se6, Sd6; 2. Rg8, Sf6; 3. Re8, Qe4; 4. Qxh7, dxc3; 5. Qa7†, Qd4; 6. S‡  
3. ... Re7; 4. Qh7, &c.
479. 1. Bh4†, Kxh4; 2. Qc8, Rg5; 3. Sf5†, Kh5; 4. Qh8†, Kxg6; 5. Qxg7†, Kxf5;  
6. Qf7‡  
2. ... Se6; 3. Qxe6, Rg5; 4. Qh3‡

480. Intended solution:  
1. Bf7, Bxf7; 2. Qd3, axb5; 3. Rxe4†, fxe4; 4. Re6†, Bxe6; 5. Bf4†, Kxf4;  
6. Qg3†, Kxg3; 7. Sh5‡  
1. ..., axb5; 2. Rxe4†, fxe4; 3. Re6†, Kd5; 4. Qxe4†, Kc5; 5. Be3†, Sd5;  
6. Qxd5†, Kb5, 7. a3‡  
1. ..., Qxc6; 2. Sxc6†, ..., 3. Qd2†, &c  
but in first line, 4. Qd4‡; in second, 5. Be3‡, and third line seems impossible.  
[1. Rxe4†]  
[1. Qd2]
481. Intended solution:  
1. Rxh3, Sxh3; 2. Qf8†, Rc8; 3. Qf7, Rc7; 4. Qg8†, Rc8; 5. Qd5, Qe7;  
6. Qa8†, Kc7; 7. Qb7‡  
but after 5. ... Rc6, there is no solution.
482. 1. Ke5, Kc4; 2. Bf5, Kc5; 3. Bh3, Kc4; 4. Kd6, Kxd4; 5. Bf1, Kc4; 6. e3‡
483. Intended solution:  
1. Bd3†, Qc4; 2. Bf2, gxf2; 3. Bf1, Qxf1; 4. Rg7, any; 5. Ra7‡  
but after 4. ... Qg1†, there is no solution. Instead 3. Rg7, any; 4. Ra7‡.
484. 1. Se2, Sb5; 2. Sb2, Bxe4; 3. Sc3, Sxc3; 4. Qd4†, Kxd4; 5. Rf5‡  
3. ... Sa3; 4. Sd3†, Bxd3; 5. Qf4‡  
3. ... Bg5; 4. Sc4†, Kd4; 5. Rd2‡  
[1. Se3]
485. 1. Sf1†, Ke2; 2. Qd6, Rd3; 3. Se6, Rf8; 4. Qxd3†, Bxd3; 5. Sd4‡  
2. ... Bd3; 3. Qe6†, Be4; 4. Qxe4†, Re3; 5. Qxe3‡
486. 1. Qh6, Bf5; 2. Sg4†, hxg4; 3. Qa6, Bd7; 4. Qf1, any; 5. Q ‡  
3. ... e3; 4. Qa1†, Ke4; 5. Qd4‡
487. 1. Qe2, Rf7; 2. Be7, Rf2; 3. Sf5†, Rxf5; 4. Qd3†, Ke5; 5. Qe3‡  
2. ... Ke5; 3. Sc4†, Kf5; 4. Qe5†, Kg4; 5. Q ‡  
2. ... Rc4; 3. Bd6, Rf2; 4. Sf5†, Rxf5; 5. Qd3‡  
1. ..., Ke5; 2. Sc4†, Kf5; 3. Sd6†, Kf4; 4. Bh4, any; 5. g3‡  
3. ... Kg6; 4. Qg4†, Kh6; 5. Qg5‡  
1. ..., Rc4; 2. Qd3†, Ke5; 3. Qf5†, Kd4; 4. Bb6†, Rc5; 5. Qf4‡  
2. ... Kc5; 3. Qxd5†, Kb4; 4. Qb5†, Ka3; 5. Qb3‡
488. 1. Sb4, Qh6; 2. Kb2, a3†; 3. Ka2, Qe6; 4. Bxe6, fxe6; 5. Sd6‡  
2. ... Qc1†; 3. Kxc1, any; 4. Sd6‡
489. 1. b4, Kd5; 2. b5, Kd4; 3. b6, Kd5; 4. e3, Kc6; 5. Be4‡
490. Intended solution:  
1. Sef3, P-; 2. Ra1, P-; 3. Rd1, P-; 4. Sd2, P-; 5. Sf4?c4?‡  
but after 1. Sef3, b6; 2. Ra1, P-; 3. Rd1 there is no solution. Instead 3. b3 with mate in 5th move.
491. 1. Qc2, bxc2; 2. Rxd8, Sxd8; 3. e6, hxg4; 4. e7, any; 5. ‡
492. 1. Rc5, Bg3; 2. Bh5, Bd6; 3. Rxe3†, dxe3; 4. Rc4†, Kd5; 5. Bf7‡  
2. ... c6; 3. Be8, Kf3; 4. Bxc6†, Sd5; 5. Bxd5‡  
1. ... Bf6; 2. Re2, c6 3. Rf2, Sxc2; 4. Rf3, any; 5. R, S ‡

493. 1. Rxc4, Rh1†; 2. Qxh1, Bxe4; 3. Kg1, Qc8 or Bxh1; 4. Sd3†, Kd5; 5. Rd4†  
 2. ... Sxc5; 3. Rxc5†, Kd4; 4. Qxd1†, any; 5. Qa4†  
 2. ... Rxe2; 3. Sd3†, Kd5†; 4. Sd6†, Re4; 5. Rd3†  
 2. ... fxe4; 3. Kg3, Se3; 4. Qh8†, Kf5; 5. Qh5†  
 2. ... Kxf4; 3. Sd6†, Be4; 4. Rxe4†, fxe4; 5. Qxe4†  
 1. ... Rd2; 2. Sg5, Rh1†; 3. Qxh1, Rd4; 4. Bxd4† or Sd3, any; 5. S †  
 1. ... Bxe4; 2. Rxe4†, fxe4; 3. Qh5†, Kxf4; 4. Q or R †
494. Intended solution:  
 1. Qf2, Rb7; 2. Qxb6, Qd4; 3. Qd6, Qg1; 4. Sf2†, Qxf2; 5. Qh2†  
 1. ... Rd7; 2. Qxb6, Qd4; 3. Qxd4, Rf1; 4. Qg1†, Rxg1; 5. Sf2  
 but after 1. ... Rd7; 2. Qxb6, Rd2 there is no solution.
495. 1. Rd7, Bxd7; 2. Qg1†, Kxe5; 3. Qh2†, Kd4; 4. Qxh8, any; 5. S †
496. 1. Rd6, exd6; 2. Se3, Sxc3; 3. Se6†, Qxe6; 4. Sd1†, Kd5; 5. Sxc3†  
 1. ... Qxb3; 2. Sb5†, Kc4; 3. Se3†, Kc5; 4. Sg4†, Kc4; 5. Sxe5†
497. 1. Sc5, Bxc5; 2. Qxa7, Bxa7; 3. Rxe6, any; 4. Bg5†, Kxg5; 5. f4†  
 2. ... Sd7; 3. Qxd7, Bf8 or Bxe3 or Rb7; 4. Qxe6, any; 5. Q †  
 2. ... Sc6; 3. Qg7, Bxe3; 4. Qg5†, Ke4; 5. Qxe3†  
 2. ... Rb7; 3. Qxc5, e5 or Sc6; 4. Re4, Kxe4; 5. Qe3†
498. 1. Qd8, Sd7; 2. Qxh4, Sf8†; 3. Rxf8, Bf4; 4. Qf2†, Be3; 5. Qxe3†  
 1. ... bxa3; 2. Bxb6†, Kb4; 3. Qxh4†, Bf4; 4. Qxf4†, Kb3; 5. Qc4†  
 2. ... Sxb6; 3. Qxd6†, Kd4; 4. Qxb6†  
 1. ... Sc4; 2. Qxh4, Bf4; 3. d6†, Se5; 4. Rxe5† or Qf2†, any; 5. Q †  
 2. ... Se3; 3. axb4†, Qxb4; 4. Qxb4†  
 1. ... Ra6; 2. Qxh4, bxa3; 3. Sxc2, Rxa4 or Bf4; 4. Qf2†, Rd4 or Be3; 5. Q †  
 1. ... f2 or c1=Q; 2. Bxb6†, Sxb6; 3. Qxd6†, Kd4; 4. Qxb6†  
 1. ... Kd4; 2. Qxd6, Ke3; 3. Qc5†, Kd2; 4. Bf4†  
 2. ... Sxa4; 3. Qf4†, Kc5; 4. P or Q †  
 2. ... Sxd5; 3. Qe5†, Kc5; 4. Qxd5†
499. 1. Rh2, Qc2; 2. Rxc2, Rxa4; 3. Rc5, Rxa2; 4. Rxe5†, dxe5; 5. Sc5†  
 3. ... Rxd4; 4. Qg2†, any; 5. Q or S †  
 3. ... d2; 4. Qb1†, Sd3; 5. Qh1†  
 2. ... Sf3; 3. Sxf3, d5; 4. Sc5†, Kf5; 5. Sh4†  
 3. ... d2; 4. Sxd2†, any; 5. Q or B †  
 3. ... Kf5; 4. Qf7†, Ke4; 5. Sd2†  
 3. ... g5; 4. Sd2†, Kf5; 5. Qf7†  
 2. ... d2; 3. Rxd2, Se6; 4. Bxe6, any; 5. Q or B or S †  
 3. ... Sd3; 4. Qb1, any; 5. Qxd3†  
 2. ... Ra5; 3. Rc5, Sf3; 4. Qd5†, Bxd5; 5. Bxd5†  
 2. ... Sfg6; 3. Qe6, Sxh4; 4. Sc5†, dxc5; 5. Qxe5†  
 4. Bh7†, any; 5. B or S †  
 2. ... Seg6; 3. Rc5, Sxh4; 4. Bd5†, any; 5. Q or P †  
 1. ... Sf3; 2. Sxf3, Qc3/c2/c1; 3. Bh7†, g6; 4. Sf6†, Kf5; 5. Sh4†  
 2. ... Qc4; 3. Qxc4, d5; 4. Sc5†, Kf5; 5. Sh4†  
 2. ... Qxd7; 3. Bd5†, Bxd5; 4. Sd2†, Kf5; 5. Qxd5†  
 2. ... d5; 3. Sh4, Qg6†; 4. hxg6, any; 5. Q †  
 3. ... Qc2; 4. Qxc2 or Sc5†, any; 5. Q or S †  
 3. ... d2; 4. Qb1†, Qc2; 5. Q or S †  
 2. ... d2; 3. Sxd2† and mates several ways  
 1. ... d2; 2. Bd5†, Qxd5; 3. Qb1†, Sd3; 4. Qh1†
500. 1. Sd5, f2; 2. Sb4†, axb4; 3. Ke3, f1=Q; 4. Bxf1, Ka5; 5. Ra7†

501. 1. Kb2, Bc7; 2. Sb6†, Bxb6; 3. Qg8†, d5; 4. Qc8, any; 5. Qa6†  
 1. ... d2; 2. Sb6†, Kd3; 3. Qf5†, Kxe3; 4. Sc2†, Ke2; 5. Qf3†
502. 1. Kg6, b6; 2. Bg3, Kxd5; 3. Kf5, d6; 4. Bf2, exf2; 5. e4†
503. 1. Bb7†, Sxb7; 2. Ra4, Rxa4; 3. Qa7†, Rxa7; 4. Rc7, any; 5. R †  
 2. ... fxe3; 3. Rxa6†, Bxa6; 4. Rc7, any; 5. R †  
 2. ... Sdc5; 3. Rxa6†, Bxa6; 4. Qxc5, any; 5. †
504. Intended solution:  
 1. Qd2, Rb4; 2. Be6, Bd6; 3. Rg7, Rh5; 4. Qxb4†, any; 5. R or P †  
 3. ... Bf4/e7 4. g3†, any; 5. Q or B †  
 After 3. ... Rf4, there is no solution.
505. 1. Se4†, Kxe4; 2. Be2, c5; 3. Rd3, c4; 4. Bf1, cxd3; 5. Bg2†  
 1. ... Kc4; 2. Ba4, c5; 3. Bg7, h5; 4. Bxe5, h4; 5. Sd2†
506. 1. Qxb3, cxb3; 2. Bb5†, Kxb5; 3. Sb4, Qxf5 or Bxe7; 4. a4†, Kxb4; 5. Bd2 †  
 The other variations given in the original: 1. ... Rc8 and 1. ... Kb7 (mate in 4) both have solutions in one move less than stated.
507. 1. Sf3, gxf3; 2. c3, Rbxc3; 3. Qxc7†, Kxd4; 4. Qd6†, K-; 5. S †  
 [1. Qf4]
508. 1. Sxb7, Rxb7; 2. Qxb7†, Bd5; 3. Qh7†, Sf5; 4. Qh1†, Sf3; 5. Qb1†

## SOLUTIONS PART II:

## PROBLEMS BY DECEASED ENGLISH AUTHORS

509. 1. Qd1† Qg4 2. Rf3 any 3. †  
 510. 1. Qc5† e5† 2. Qe7 any 3. †  
 511. Intended solution:  
 1. Sd1 Rxd1† 2. Ke2 any 3. S †  
 After 1. ... Rd2 there is no solution. Adding a white pawn to c2 saves solution.  
 512. 1. Sh4† Kxe5 2. Shf3† Kd5/e4 3. Se5† K~ 4. Q †  
 513. 1. Qd4† exd4 2. Rc6 Rxc6 3. Sb7 any 4. S †  
 514. 1. Bc5† Sxc5 2. Sa3 Sd6 3. Rc4† Sxc4 4. Sb5†  
 515. 1. Se8 Kf5 2. Rf4† Kxf4 3. Sd6 e5 4. Bd2†  
 516. 1. Qg1†, Qxg1; 2. Bd6†, Bxd6; 3. Re5†, Bxe5; 4. Se6†, Kd5; 5. c4†  
 517. 1. Bc6, Ke5; 2. Sd5, K-; 3. Sb4(†), Ke5; 4. Bd5, Kf4; 5. Sd3†  
 518. 1. Rg×g6 Qg7 2. Rg2 Qxf6† 3. Rxf6 h6/h5 4. R(×)h6†  
 519. Intended solution:  
 1. Qc5, Kf4; 2. Qg5†?, Ke4; 3. d3†, Kd4; 4. Qxa5, c5; 5. Qa1†  
 Instead 2. Qd6† leads to mate in 4th move.  
 520. 1. Rb6†, Kd8; 2. Qe8†, Kxe8; 3. R×g6, Kf8; 4. Bxe7†, Kxe7; 5. Re6†, Kd8;  
 6. Re8†  
 1. ... Kf8; 2. Bxe7†, Kf7; 3. B×g6†, Kg8; 4. Qe8†, Sf8; 5. Qxf8†  
 521. 1. Bh5, Kf7; 2. Sd5, Sxd5; 3. g8=Q†, R×g8; 4. Re6†, Rg6; 5. B×g6†, Kf8/g8;  
 6. Re8†  
 522. Intended solution:  
 1. Qxd6, Qd5; 2. Sxd5?, Bxd6; 3. Sc7, Bxc7; 4. Sc5, Sd5?; 5. e4†, Rxe4;  
 6. dxe4†  
 After 2. Bg8 white mates in the 4th move.  
 523. Intended solution:  
 1. Qa6, Qb8; 2. Qa3, Sg6?; 3. B×g6, Be8; 4. Rxe8, a6; 5. Rxb8†, Kxb8;  
 6. Qf8†  
 After 2. ... Ba4 or Re7 there is no solution.  
 524. 1. Rc7, Kd5; 2. Rc6, Kd4; 3. Sf7, Kd5; 4. Se5, Kd4; 5. Sd3, Kd5; 6. Sb4†, Kd4;  
 7. c3†  
 [1. Sb7/f7]  
 525. 1. Kb7, e5; 2. Sxe5, Kxb4; 3. Kb6, Ka4; 4. Sd7, Kb4; 5. Sb8, Ka4; 6. Sa6, b4;  
 7. Sc5†  
 526. 1. Q×h6, Bg6; 2. Sg4, Rf7; 3. Q×g7†, R×g7; 4. Sh6, Be4†; 5. Kh2, Bg2; 6. Bf6,  
 Bf1; 7. B×g7†

527. 1. Sexc7†, Kb8; 2. Sxa6†, Ka8; 3. Qg3, Re5; 4. Sac7†, Kb8; 5. Sa8, Kxa8;  
 6. Qa3†, Kb8; 7. Qa7†, Kc8; 8. Qc7†  
 5. ... Kc8; 6. Sxb6†, Kd8; 7. c7†, Ke8; 8. Q×e5†  
 5. ... Q×g3; 6. c7†, Kc8; 7. Sxb6†  
 528. 1. Ba5, d5; 2. Sf6, Be5; 3. Sge8, d4; 4. Rd7, Bc7; 5. Sd6†, Sxd6; 6. Rxc7†,  
 Kd8; 7. Rd7†, Kc8; 8. Rd8†  
 3. ... Sc7†; 4. Bxc7, Bxc7; 5. Rxc7†, Kd8; 6. Rd7†, Kc8; 7. Sd6†  
 529. 1. Qd2†, Kh1; 2. Qd5†, Kh2; 3. Qa2†, Kh1; 4. Qa8†, Kh2; 5. Qh8†, Qh3†;  
 6. Q×h3†, g×h3; 7. Se4, Kh1; 8. Kf2, Kh2; 9. Sd2, Kh1; 10. Sf1, h2;  
 11. Sg3†  
 530. 1. Se4, Kf5; 2. Ke3, Ke5; 3. S6g5, Kf5; 4. Sf3, Kg4; 5. Sd4, Kh4; 6. Sf5†, Kg4;  
 7. Sg7, Kh4; 8. Kf2, Kg4; 9. Sg6, Kh3; 10. Sf6, Kh2; 11. Sf4, Kh1; 12. Sf5,  
 Kh2; 13. Sg4†, Kh1; 14. Sg3†  
 [Not 100% verified: probably mate in 12]  
 531. 1. Qf3†, Ka7; 2. Sc6†, Ka8; 3. Sd8†, Ka7; 4. cxb6†, Kxb6; 5. Qc6†, Ka7; 6.  
 Qc5†, Ka8; 7. Qd5†, Ka7; 8. Qd4†, Ka8; 9. Qe4†, Ka7; 10. Qe3†, Ka8;  
 11. Qf3†, Ka7; 12. Qf2†, Ka8; 13. Q×g2†, Ka7; 14. Qf2†, Ka8; 15. Qf3†,  
 Ka7; 16. Qe3†, Ka8; 17. Qe4†, Ka7; 18. Qd4†, Ka8; 19. Qd5†, Ka7; 20.  
 Qc5†, Ka8; 21. Qxc8, f6; 22. Qxa6†, Ba7 or Ra7; 23. Qc6†, any; 24. Q †  
 532. Intended solution:  
 1. Qc8† Bxc8 2. Sf7† Kb7? 3. Sd8† Ka6 4. Bxc4†  
 After 2. ... Qe5 there is no solution.  
 533. 1. Qd4†, e5; 2. Qxe5†, Kxe5; 3. Be7, b5†; 4. Kc5, Qg1†; 5. d4†, Qxd4†;  
 6. cxd4†  
 534. 1. R×h7†, K×h7; 2. Sxf6†, gxf6; 3. Bf5†, Kh8; 4. Qh6†, Kg8; 5. Bh7†, Kh8;  
 6. Bxe4†, Kg8; 7. Bh7†, Kh8; 8. Bxd3†, Kg8; 9. Bh7†, Kh8; 10. Bxc2†,  
 Kg8; 11. Bh7†, Kh8; 12. Bxb1†, Kg8; 13. Bh7†, Kh8; 14. Bd3†, Kg8;  
 15. Qh7†, Kf8; 16. Qh8†, Ke7; 17. Qd8†, Ke6; 18. Bxc3, Ba4 or Qxd3;  
 19. Qxf6†, Kd5; 20. Q †  
 535. 1. Bf4  
 536. 1. Sc3 Re5 2. Re4† Rxe4 3. Sxd5†  
 Sec7 2. Sxe7 any 3. R, S †  
 Sb6 2. Bxe2 any 3. R, S †  
 Sxc3 2. Sb4 any 3. S †  
 537. 1. Se6 Bc1 2. Sd4 any 3. R, S †  
 dxe6† 2. Kc4 any 3. Rde2†  
 538. 1. Sb4 Bd6 2. Qf1 any 3. Q †  
 539. 1. Qf2 Bd4 2. Qg2† Kxf4/xe3 3. Sed5/fd5 †  
 Bc1 2. Sf5 any 3. Q, S †  
 g5 2. Sed5 any 3. Q, S †  
 540. 1. Re2 Kxe4 2. Bh5 Kd3 3. Sg2 any 4. S †  
 any 3. Sg4, &c  
 Sd6 Kxd6 any 3. Sc2, Sg2any 4. S †  
 541. 1. Bf7 f5 2. Be6 f4 3. Rg2 f3, Kf3 4. R, B †  
 e6 2. Be8 Kd5 3. Rxf6 any 4. Bc6†  
 e5 2. Be8 Kd5 3. Rxf6 e4, Ke4 4. B †  
 542. Intended solution:  
 1. Ba1, Kc4?; 2. Sd4†, Kd3; 3. Bc3, any; 4. Be1, any; 5. Rc3†  
 1. ... Ka4; 2. Sd4, Ka5; 3. Rc6, Be8?; 4. Bc3†, Ka4; 5. Ra6†  
 After 3. ... Ka4 in second variation, there is no solution.

543. 1. Rf2, Bc4; 2. Rf8† ?, Bg8; 3. Kd6, b3; 4. Rf4, Bd5; 5. K×d5, Kg8; 6. Ke6, Kh8; 7. Rf8†
544. 1. Se6 Sf6 2. Rg5† Kh6 3. Rh5† S×h5 4. g5†
545. Intended solution:  
1. Rf2 ? e×f2 2. Sb5 any 3. Q, S †  
Instead 1. R×e3† and mate in next move.
546. 1. Bg5 Be4 2. Qd4† K×d4 3. Bf6†  
Bd3 2. Qa5† K~ 3. Qd5†
547. 1. S×f7 h×g3 2. Sfd6 any 3. R, S †  
S×b3 2. Rd3† K×c4 3. Sfd6†
548. 1. Re4 K×e4, B×e4  
2. Sc3† K~ 3. Qf6†  
B×f1 2. Sc3† Kd6 3. Bf8†
549. 1. Ba8 Rd7 2. Qb7 any 3. Q, S †
550. 1. Qf8 d5 2. Sa1 K×d4 3. Qe7 Kc4/c3 4. Qb4†  
Kd5 2. Qe8 Bd1 3. Qe4† Kc4 4. Qc6†  
BF3 3. Qf7† Kc6 4. Qb7†
551. 1. Qb8 d6 2. Qg8 Be8 3. Bf5 any 4. R †
552. 1. Qc3 b×c3 2. Sde3 Sfe5 3. Sf4† Kh4 4. Sf5†  
Sce5, S×e33, Rh4† S×h4 4. Sf4†  
Sce5 2. Qc5 any 3. Sf4† K~ 4. Qf2†
- [1. Sf2]
553. 1. R×b5 a×b5 2. Qd6 Kd4, S×d6 3. Sf6† Kd4 4. Ba7†  
Qb2 3. Re3† K~ 4. Q, B †  
Sg7† 3. Kg4 any 4. Q, S †  
Q×e2 3. Q×e5† K×f3 4. Q †  
Qc3, Bc3 2. Re3† Kf5 3. Qf8† any 4. Q, S †  
Q×e2 2. Qe3† Q×e3 3. R×e3† K~ 4. R, B †  
Sg7† 2. Kg4, &c.
554. 1. Rg7 g2 2. Rg8 Bd7 3. Rd8 any 4. R, S †  
Be8 3. R×e8 any 4. R, S †
555. 1. Rb8 S×c3 2. d4† R×d4 3. Sd7† K~ 4. S †  
R×d2 2. S×d2 Sd4† 3. Kd7 any 4. S †  
Sc1 3. Be2 any 4. R, S †
- [1. Bb2, 1. Bb4†]
556. 1. Rg4 h×g4 2. Bf5 Ke5 3. Qd6† K×f5 4. Sg3†  
Rd7 2. Bb7† Ke5 3. R×g5† any 4. Q †
557. 1. Rc1 f2 2. d4† S×d4 3. c×d4† K×d4 4. Sc6†  
Sg3 2. d4† K×e4 3. Re1† Se2 4. R×e2†
558. 1. Qb4 B×g6 2. Re7 B×e7 3. Sc7† Ke5 4. Qf4†  
c5 3. Q×c5† Ke4 4. Sg5†
559. 1. c4†, Ke5; 2. d4†, B×d4; 3. Ba3, B×f3; 4. Sd3†, S×d3; 5. Bd6†  
3. ... Be4; 4. R×e4†, S×e4; 5. Sd3†
560. 1. R×d6†, Ke5; 2. Bg4, h×g4; 3. Qf2, Q×f2†; 4. Rd4†, Kf5; 5. Se7†  
[1. Qa2†]
561. 1. Bd4, Rce1; 2. Be3, R×e3; 3. Sc4, b×c4; 4. Ba4, any; 5. B †
562. 1. Se4, Sd3; 2. Rh2, Bb2; 3. Bg6, f×g6; 4. Rh7, any; 5. †  
1. ... Sa4; 2. b×a4, Bd4; 3. Sd6, e4; 4. B×f7†, Ke5; 5. Sc4†

## SOLUTIONS PART III:

## SPECIALLY COMPOSED PROBLEMS

563. 1. Rd3
564. 1. Ra6
565. 1. Qa6
566. 1. Qa7 S~ 2. Qc7 B×c7 3. R †  
Kf8† 2. R×d8† Ke7 3. Q×d7†
567. 1. Qh3 Re2† 2. Sge3† Kf7† 3. Se5†  
Qd7/g8/h82. Sce5† any 3. B, S †  
Rd7/h7 2. Sce5† any 3. B, S †  
R×h3 2. Sce5† Bc4 3. B×c4†  
Kd7† 2. Sge5† Kc7 3. Bd6†  
B×c4 2. Sge5† R×h3 3. B×c4†
568. 1. Ba3 Kd5 2. Qe4† K~ 3. Q, S †  
Q×b7 2. Sf4† e×f4 3. Qf5†  
R×b7/c7 2. R×d4 any 3. Q, R †
- [1. Sf4†]
569. 1. Bc2 Bb2 2. Sb4 any 3. Q, S †  
B×c2 2. Q×a1† K~ 3. Qc3†  
Bc3 2. Bb6† Kc4 3. Sd6†  
Kc4 2. Se1† Kd4 3. Sf3†
- [1. Bb3]
570. 1. Rb4 Sc6, &c. 2. Rb5† Kd4 3. Qf4†
571. 1. g7 Kf6 2. Qc1 any 3. Q †  
Kd7 2. Qb5† K~ 3. Q, S †  
R×g7 2. Qb5 any 3. Q †  
B×g7 2. Qh3† K~ 3. Q, S †
572. 1. Rc3 B×c3 2. Qd4 any 3. R, S †  
R×d5 2. Sf5† R×f5, S×f5 3. Q †  
Sd4 2. Qe6† S×e6 3. Se4†  
Bg4 2. Qe6† B×e6 3. Se4†
573. 1. Se6† B×e6 2. Se5 any 3. Q, R, S †
574. 1. Re8 Be5 2. Qd4† B×d4 3. e4†  
Qf1† 2. Qc4† Q×c4† 3. b×c4†  
Re6 2. Qc4† K~ 3. Q×e6†  
Rb6† 2. S×b6† a×b6 3. Qd8†
575. 1. Qd2 B×d2, Sd5, Kc7, &c  
2. Sb5† K~ 3. †  
Sd3 2. Qg5 any 3. Q †  
B×d4 2. Q×d4† K~, Sd5 3. Q †

576. 1. Qb8 Q×e6 2. Q×f4† R×f4 3. Sg3‡  
K×e6 2. Qe8† K~ 3. Q, S †
577. 1. Qh3 h5 2. Sf2 any 3. †  
Se5 2. f×e5† B×e5 3. Q×d7‡
578. 1. Rf7 d4 2. Qf4† exf4 3. Re7‡  
Bc1 2. Q×h7† K×e3 3. Qd3‡  
Bf3 2. Sc2 any 3. †  
Kd4 2. Sc2† K~ 3. †
579. 1. Rd2 Q×f7 2. Rh2† Kg6 3. Rh6‡  
Qe3/g5 2. Rh2† g×h2 3. B †  
g2 2. R×g2 any 3. R †
580. 1. Qa8 K~ 2. Sdf6† K~ 3. Q †
581. 1. Rd7 Sc6/f5/×c2  
2. Q×c5† Ke4, B×c5 3. Qf5, e4‡  
Sb3/×b5/×e2  
2. Se7† Kc4 3. Q(×)b3‡  
Se×c2/d3/g2  
2. Se7† Kc4 3. Q(×)d3‡  
Kc4 2. R×d6 any 3. Q †  
f5 2. R×d6† K~ 3. Q †  
*[corrected as probable misprint: add wPc2.]*
582. 1. Bc5 S×c3 2. Rf4 any 3. Q, R, B, P †  
d×c5 2. Qb8† K×d4 3. Rcd3‡  
B×d2 2. B×d6† K×d6 3. Qb8‡
583. 1. Bh6 K×c3 2. Qb2† K×b2 3. B×g7‡  
c4, d2 2. B×g7† Kc5/d3 3. Q †
- [1. Bd2]
584. 1. Qf1 Kd5 2. Kd7 any 3. †  
Q×f1 2. Sd2† Ke3 3. S×f1‡  
R×h2 2. Q×b1† any 3. Qb7‡  
B×d6† 2. S×d6† Ke3 3. Bc1‡  
Q×e2 2. Sb6† any 3. Q(×)e2 †
585. 1. Sa5 S×a5 2. S×b4 any 3. Q, B †  
Sc1 2. K×c1 any 3. S †
586. 1. S×e4 B×e4 2. Sc8 any 3. S †  
K×e4 2. d3† K~ 3. Q, P †  
Bc7 2. d3 any 3. Q, S †
587. 1. Rd5 Sb6 2. Ra6 any 3. †
588. 1. Qa5 Kf4 2. Q×d5 c×d5 3. S×d5† Kf5 4. Be6‡  
Ke3 3. Qg5† K×d4 4. Qc5‡  
f1=Q 2. Q×d5† c×d5 3. Be6† K~ 4. S×d5‡  
any 2. Qd8 any 3. Qg5‡
589. 1. Bd4 Be4 2. Be5 Q×e5 3. Q×h5† Q×h5 4. S×c7‡  
Bh3 2. Bf7† Kd7 3. e8-Q† Kd6 4. Qe7‡
590. 1. Rg5 K×d5 2. Qe5† K×e5† 3. Sd4 any 4. R×f5‡  
R×d5† 2. Sd4 Sfd6 3. Qc3† Sc4 4. b4‡
591. 1. Bd6 B×d6 2. Rh2 B×e7 3. Qg2 any 4. Q †  
[1. Qd3†]

592. 1. Bb6 e4 2. d×e4† K×c4 3. S×f7 S-, d5 4. S †  
Ke5 3. Sc6† Kf6 4. Bd8‡  
Sc3 2. Sc6 e4 3. Se7† Ke5 4. Bd4‡
593. 1. Re7 Sc1 2. Rc7 any 3. Rc4(†) any 4. †  
[1. Ke5]
594. 1. Se6 Sf7 2. Sd3 Qd2 3. Qa3 any 4. Q, B, S †  
Qd2 2. Sg5† Q×g5 3. B×e2† Kf4 4. Sd5‡  
Sc3 2. Qg5 Sdb5 3. S×d4† S×d4 4. Qe3‡  
Sd5 3. S×d4† Q×d4 4. B×e2‡  
3. Qf4† S×f4 4. Sg5‡
595. 1. Sb8 R×b8 2. Rff8 R×d8 3. Bg4† Kd5 4. R×d8‡  
Bb2 2. Rff8 Bg7† 3. K×g7 any 4. Bg4‡  
S×b8 2. Rff8 Sd7 3. Bg4† Kd5 4. R×d7‡  
Ra7 2. Rff8 Rd7 3. R×d7 any 4. Bg4‡  
3. Bg4† Kd5 4. R×d7‡  
Bc4/b1 2. Rff8 B×d3 3. R×d3 any 4. B †  
3. Bg4† Bf5 4. B×f5‡  
Bd5 2. Rff8 Be4/f3 3. Bb3† Bd5 4. B×d5‡  
K×f5 2. Rdf8† Ke6 3. Bg4† Kd5 4. Rd8‡  
Bf7 3. R×f7† Ke6 4. Bb3‡  
Bb3 2. B×b3† K×f5 3. Rdf8† Kg4 4. Be6‡
596. 1. Bd2 h6 2. Bc1 e6 3. Ba3 any 4. R †  
e5 3. R×e5 any 4. R, B †
597. 1. Kc1 b4 2. Kb2 Kb5 3. Bh5 K~ 4. B †
598. 1. c×d4† R×d4 2. Bf2 Sb6 3. R×b6 K×b6 4. B×d4‡  
K×d4 2. R×d1† Kc5 3. B×a8 Kb6 4. Bf2‡
599. 1. Rh5 Rd5 2. Qf3† g×f3 3. Rh4† K~ 4. Sc4‡  
Se5 2. Qe1† K×d4 3. R×e5 any 4. Q †  
Sc5 2. Qe1† K×d4 3. B×f6† S×f6, R×f6  
4. Qe5‡  
f5 2. R×f5 B×f5 3. Q×f5† Ke3 4. Sc4‡  
Bf5 2. Q×f5† Ke3 3. Sc4† K×d4 4. Q †
600. 1. S×d6 c×d6 2. Kd3 d5 3. Ke2 any 4. †  
K×f5 3. Kd4† Ke6 4. Re3‡  
Kd5 2. Kd3 c×d6 3. Bc7 Ke5 4. Rc5‡  
Kd4 2. B×f6† Kd5 3. Rc4, Kd3  
c×d6 4. Sb6‡
- [1. S×d2]
601. 1. Qb3 Rf5 2. Sd4† B×d4 3. Qh3 any 4. Q×f5‡  
Bc5 2. Sd4† Ke5 3. Qh3 any 4. Q, S †  
B×d4 3. c5† Ke5 4. Re8‡  
c5 2. Qb5 any 3. Qd7/e8‡
- [1. d7, 1. Sd4†, 1. B×f4]
602. 1. Sg5† Kh6 2. Qb8 R×f6 3. Qh8† K×g5 4. Qh5‡  
R×g5 3. Q×f8† Rg7 4. Q×g7‡  
a×b1=Q 3. Q×f8† Kg6 4. Qg7‡
603. 1. Qh6 Kc5 2. Ka2 Rc7 3. Qc1† K~ 4. Q †  
Rc3 2. Qg7/f6/f4/d2†  
Kc5 3. Qc7/×c3†K~ 4. Q †

604. 1. Qa7 Qx8 2. Qg1 Qc5 3. Rh3† gxh3 4. g4†  
 e4 2. Qh7 any 3. Qg6† Kh4 4. Qxh6†  
 Qxg3† 3. Bxg3 any 4. Q †
605. 1. Qc6 bxc6 2. e8=S any 3. Rxf6† Sxf6 4. Sd6†  
 Sf4 2. Qxc8† Se6 3. e8=S any 4. S †
606. 1. Qd7 Bxd7 2. Sf1† Kxc4 3. Bxd4 any 4. R, S †  
 Qd6 2. Qxh3 Qxe5 3. Sxe5† Bxe5, Ke2  
 4. Q †  
 Qf4/h6 2. Sxb3† Qd2† 3. Rxd2† Kxc4 4. Rc5†  
 Bxe5 2. Qxh3 Sc3 3. Qf1† Se2 4. Sxe5†
607. 1. Sg5 Rxc7 2. Rb3 Se1 3. Bc1 any 4. B, S †  
 Re6 3. Rbb6 any 4. R, S †
608. Intended solution:  
 1. Qc3, Rd4; 2. Bh2 ?, Qd6 or b2; 3. Sxe7†, Qxe7; 4. Bg4†, any; 5. Q †  
 2. ... g4; 3. Sxh4†, Kg5; 4. Rxg7†, K~; 5. S †  
 2. ... Rd5; 3. Bg4†, Ke4; 4. Bf5†, Kxf5 ?; 5. Qf3†  
 2. ... Se3; 3. Qxe3, e4; 4. Rxh4, any; 5. Q or B †  
 2. ... e4; 3. Qa5†, any; 4. Q or S †  
 1. ... Re4; 2. Qd3, g4; 3. Sxh4†, Kg5; 4. Rxg7†, any; 5. S †  
 In the first variation 2. Rxh4 solves the problem.  
 [1. Qe8, 1. Qc7, 1. d8=Q]

## SOLUTION TO FRONTISPIECE PROBLEM

1. Qb6 Qa6 2. Sd6† Bxd6 3. Qf2 any 4. B †  
 Rxg5 2. hxg5 Qa4 3. Seg7† Sxg7 4. Qf6†