

OUR PUZZLER.

171. SQUARE WORD.

- 1. The word that will commence by riddle Will name a kind of three stringed fiddle.
2. A scholar, and a disciple, too, My second plainly brings to view.
3. My central now to you will show A plant that does in India grow.
4. A word that's known to each schoolboy— It means to o'erthrow or destroy.
5. My last will name an ancient race; In history they claim a place.

172. MAGIC SQUARE.

Arrange the numbers from 1 to 36 in a square, so that each line, perpendicularly and horizontally, shall amount to 111.

173. PUZZLE.

More than reading or writing, All schoolboys delight in— At least, by their mirth they confess it. That little word make, Only one letter take, And a hundred to one you'll not guess it.

174. PALINDROME.

The title of address to a woman; a lake in Mexico; a castle in Morocco; relating to a civil life; a woman's name; a town in Suffolk; ancient ruins in Persia; a small horse; a river in Devonshire; to respect. The initials and finals give the name of a large cotton manufacturing town in England.

175. CHARADE.

My first will give a number, My next an English town; And something that I hope you are For total please put down.

176. LOGOGRAPH.

Whole, I am in distress; beheaded, I denote mourning; again, and I am a kind of seed; transpose, and I am a fruit; again, and I signify to cut down; again, and I signify to cut thinly; restored and beheaded twice, and I am an animal; transpose, and I am a vegetable.

177. METAGRAMS.

I.

Complete, I am an English town; But, if you change my head, Then I've no doubt you will own That I am a part of a house, indeed.

II.

Complete to reach is seen; Change head, and then I woen, A kind of fruit you will see; Again, and a tree it will be.

ANSWERS.

117. AUTHORS AND THEIR WORKS.—1. Charles Dickens—Dombey and Son; 2. Edmund Yates—Nobody's Fortune; 3. William Harrison Ainsworth—Old St. Paul's; 4. George W. M. Reynolds—Mary Price; 5. Laurence Sterne—Tristram Shandy; 6. Oliver Goldsmith—The Vicar of Wakefield; 7. Washington Irving—Tales of a Traveller; 8. Miss Braddon—Lady Audley's Secret; 9. Albert Smith—The Pottle-ton Mystery.

118. GEOGRAPHICAL PUZZLE—

L O P A T K A
C R E M O N A
L O C E R N E
A M E R I C A
P A C I F I C
K A M C H I K
B A V A R I A

119. PUZZLES.—1. VII = half of XII. 1. X(1)X; half = VIV and V taken away leaves IV or VI. 3. 91, add 1 and 2 = 9(1)/(2) or 9 1/2.

121. CHARADE.—Mother-in-law.

122. LITERAL CHARADE.—Bow Bells.

123. DOUBLE ARITHMOREM.—Sir Robert Napier, Oliver Goldsmith, thus: Saltinbanco, IrrationsL, Recanti, Rahev WolodimiroV, OdyseE, Barrackpoor, EveninG, RomoO, Tell NaisaD, Aristophanes, Priam, IcenI, ExtinctT, RaleighH.

124. WRITERS AND THEIR WORKS.—1. Mary Howitt—Jacob Bendixen; 2. Antony Trollope—Orley Farm; 3. Mrs. Gaskell—Mary Barton; 4. Charles Lever—Barrington; 5. W. H. Ainsworth—Cardinal Pole; 6. Mrs. Gore—Heekington; 7. Samuel Lover—He Would be a Gentleman; 8. Miss. Pardoe—The Jealous Wife; 9. Mrs. Trollope—Uncle Walter; 10. Bayle St. John—The Levantine Family; 11. M. W. Savage—The Falcon Family; 12. Mrs. S. C. Hall—The White-boy; 13. Thomas A. Trollope—Lindisfarn Chase; 14. Charles Clarke—Charley Thornhill; 15. Anna H. Drury—Deep Waters; 16. Lady Scott—The only Child; 17. F. W. Robinson—Woman's Ransom; 18. Mrs. Grey—Mary Seaham; 19. John Mills—The Belle of the Village; 20. Captain Armstrong—The Queen of the Seas.

CAISSA'S CASKET.

SATURDAY, Nov. 22, 1873.

All communications relating to Chess must be addressed "CHECKMATE, London, Ont."

We should be happy to receive a few unpublished two-move or three-move problems for "Caissa's Casket."

SOLUTION TO PROBLEM No. 19.

White. Black.
1. Q. to K. 7th 1. Any.
2. Kt. to Q. Kt. 3rd 2. Mate.

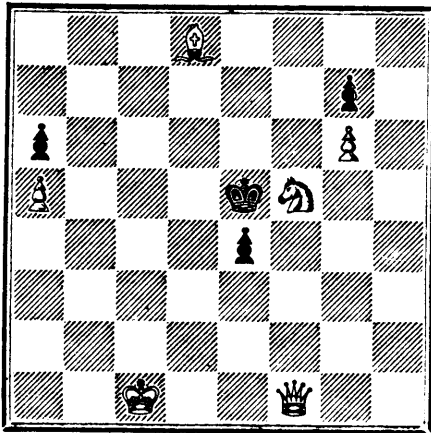
SOLUTION TO PROBLEM No. 20.

White. Black.
1. B. takes Kt. (oh) 1. P. takes B.
2. Kt. to Q. 8th 2. Any.
3. Kt. mates.

PROBLEM No. 21.

By W. T. PIERCE.

BLACK.



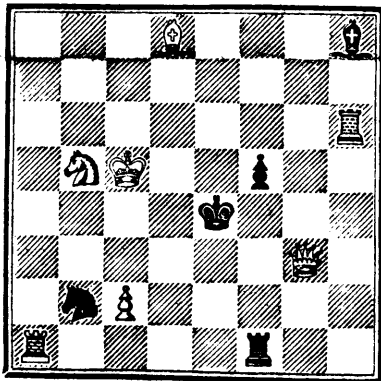
WHITE.

White to play and mate in three moves.

PROBLEM No. 22

By DR. GOLD.

BLACK.



WHITE.

White to play and mate in two moves.

INSTRUCTION IN CHESS.

By "CHECKMATE."

GAME NO. 15.

This week we give a couple more games in this powerful opening, varying on the original game:

Ruy Lopez Attack.

White. Black.
REV. M. ELLIS. REV. MR. SKIPWORTH.
1. P. to K. 4th 1. P. to K. 4th
2. Kt. to K. B. 3rd 2. Kt. to Q. B. 3rd

For a long time chess players doubted the soundness of this defence of the K. P. on account of the Ruy Lopez Attack, which was considered irresistible.

3. B. to Q. Kt. 5th 3. P. to Q. R. 3rd
4. B. to Q. R. 4th 4. Kt. to K. B. 3rd
5. P. to Q. 3rd 5. B. to Q. B. 4th

In Game No. 14 Mr. Steinitz here played P. to Q. 3rd. There can be little doubt the move adopted by Mr. Skipworth in this game is most to be preferred, as it materially strengthens his centre, and develops his game.

6. Kt. to Q. B. 3rd 6. P. to Q. Kt. 4th
7. B. to Q. Kt. 3rd 7. P. to K. R. 3rd

To prevent White offering to exchange his Q. B. for the Kt. now well posted at K. B. 3rd, by pinning it before the Q. and thus hampering Black's game.

8. Kt. to K. 2nd 8. P. to Q. 3rd
9. P. to Q. B. 3rd

Efforts to break up Black's powerful centre.

10. Castles. 9. R. to Q. Kt. 1st
11. Kt. to K. Kt. 3rd 10. Castles.
12. Q. to K. 2nd 11. B. to K. Kt. 5th
13. P. to K. R. 3rd 12. P. to Q. Kt. 5th
13. Kt. to K. R. 4th

Threatening to win the exchange. If White takes

the B. with P. Black takes Kt. with Kt. and wins Q. or R.

14. Kt. takes Kt.

He would have done better by retiring the Kt. to K. R. 1st.

15. B. to Q. 1st.

14. B. takes Q. Kt.

He could not push on his Q. B. P. on account of the dangerous move of Black's Kt. to Q. 5th.

16. P. takes P.

15. P. takes P.
16. Kt. to Q. 5th

It is doubtful if this showy move is sound now.

17. P. takes Kt. 17. B. takes P.
18. P. to K. Kt. 4th 18. B. takes R.
19. P. takes B.

And White has won three minor pieces for his Kt. R. and P.

20. B. to Q. Kt. 3rd 19. K. to R. 1st
21. K. to R. 2nd 20. B. to Q. B. 6th
22. P. takes P. 21. P. to K. B. 4th
23. Kt. to Q. 2nd. 22. R. takes P.
24. B. to K. 6th 23. Q. to K. R. 5th
24. R. to K. B. 5th

If he take the R. P., White wins the exchange by 25. Kt. to K. B. 3rd and 26. B. to K. Kt. 4th.

25. B. to K. Kt. 4th 25. Q. R. to K. B. 1st

Black is concentrating a powerful attack upon the Bishop's Pawn.

26. Kt. to K. 4th

Apparently his only good move.

26. K. R. to B. 2nd

The Bishop of course for the present is quite safe, for if White should take it, Black would reply at once R. takes P. (ch).

27. B. to K. 6th.

It would seem that P. to K. B. 3rd forms a successful check to Black's attack.

28. B. to K. Kt. 4th 27. R. to K. B. 6th
29. K. to Kt. 2nd 28. K. R. to K. B. 2nd

He might have played for a draw by moving B. again to K. 6th and done better.

30. B. to K. 3rd 29. B. to Q. 5th
31. Q. takes B. 30. B. takes B.

Of course P. takes B. would lose.

32. Q. to K. Kt. 3rd 31. R. to K. B. 5th
33. Kt. to Q. 2nd 32. Q. to K. 2nd
34. Kt. to Q. B. 4th 33. Q. to K. B. 2nd
35. K. to R. 2nd 34. Q. to Q. 4th (oh)
36. B. to K. 2nd 35. P. to K. 5th
37. B. takes P. 36. P. takes P.
37. R. to K. B. 6th

And White soon resigned.

GAME NO. 16.

Here is another of the games contested at the late Chess Congress at Vienna:

Ruy Lopez Attack.

Black. White.
BLACKBURNE. STEINITZ.
1. P. to K. 4th 1. P. to K. 4th
2. Kt. to K. B. 3rd 2. Kt. to Q. B. 3rd
3. B. to Q. Kt. 5th 3. P. to Q. R. 3rd
4. B. to Q. R. 4th 4. Kt. to K. B. 3rd
5. Q. to K. 2nd

This is a mode of defending the K. R. not very often adopted and not generally liked, from the simple fact that it in no way aids to develop his Queen's pieces, and gives to his opponent an opportunity of securing a forcible attack. Observe how quickly Mr. Steinitz takes advantage of it:

5. P. to Q. Kt. 4th 5. P. to Q. Kt. 4th
6. B. to Q. Kt. 3rd 6. B. to Q. Kt. 2nd

Threatening to win the K. P. by Kt. to Q. 5th.

7. P. to Q. 3rd 7. B. to Q. B. 4th
8. P. to Q. B. 3rd 8. Castles.
9. B. to K. Kt. 5th 9. P. to K. R. 3rd
10. B. to K. R. 4th 10. B. to K. 2nd
11. Q. Kt. to Q. 2nd 11. K. to R. 1st
12. Kt. to K. B. 1st 12. P. to Q. R. 4th
13. P. to Q. R. 4th 13. P. takes P.
14. B. takes R. P. 14. P. to Q. 4th
15. Q. to Q. B. 2nd 15. P. takes P.
16. P. takes P. 15. Kt. to Q. 2nd
17. B. to K. Kt. 3rd 17. Kt. to Q. B. 4th
18. R. to Q. 1st 18. Q. to K. 1st
19. Kt. to K. 3rd 19. B. to Q. R. 3rd
20. Kt. to Q. 5th 20. B. to Q. 3rd
21. Kt. to R. 4th 21. Q. R. to Kt. 1st
22. Kt. to K. B. 6th

Very ingenious, but in all probability Kt. to K. B. 5th would have been better.

If 23. P. takes Kt.
22. Q. to Q. B. 1 Kt. to K. 3
24. Q. takes P. (oh) K. to Kt. 1
25. Kt. to B. 5 R. takes Q. Kt. P.
26. R. takes B. P. takes R.
27. B. takes Kt. Q. to Q. 1.
28. B. to R. 4 wins.

The correct move.

23. B. takes Kt. 23. Q. takes Kt.
24. P. to K. B. 2rd 24. R. to Q. Kt. 3rd

The winning move,

25. B. to Q. 5th 25. K. R. to Q. Kt. 1st
26. P. to Q. Kt. 3rd 26. Kt. takes P.
27. Kt. to B. 5th 27. Kt. to B. 4th
28. P. to Q. B. 4th 28. R. to Kt. 7th
29. Kt. takes B. 29. P. takes Kt.

He might have taken the Q., but this move leaves his opponent without resource.

30. Q. to B. 3rd 30. K. R. to Kt. 6th
31. Q. takes R. P. 31. R. to K. 6th (ch)
32. K. to K. B. 1st 32. R. takes K. B. P. (oh)
33. K. to Kt. 1st 33. R. takes B.

And Black resigns.

White's game throughout furnishes a valuable chess study.

A PHILADELPHIA HOTEL.—A Philadelphia paper says that a project for a grand hotel, which has been set on foot in that city, embraces an idea which has not yet been realized in America. It is to erect a handsome, substantial fireproof building, capable of accommodating families, giving to each enough space to maintain its individual household as completely as though it were under a separate roof. It is proposed to erect a quadrangular building five stories in height, enclosing a large court-yard. The building is to occupy an entire square, to sit some distance back from the street, and to have four grand and numerous of smaller entrances. The floors are to be set off into rooms en suite, so that a family may have its parlor, dining-room, drawing-room, bed chambers, bath-room, and kitchen. The arrangement provides not that each series of rooms shall be identical in size, but different, suited to the differing dimensions of families. It is believed that such a hotel would prove a good investment, as there are many families who spend at least six months each year in the country, and are compelled during that time to maintain expensive establishments in the city. The court yard would embrace a park, promenade, and square for carriages, to prevent encumbering the streets without. It is estimated that such a building capable of holding 2,500 people, and built of iron, would cost not less than three million dollars. The necessity for such a family hotel is apparent, and the leaders of the movement have determined to push the project to a successful realization. No site is mentioned as yet, the first object being to secure the means. Not much difficulty is apprehended on this point of the subject. A meeting of citizens will be held in a few days to put the scheme into operation.

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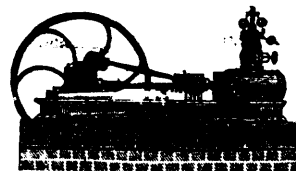
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THE FAVORITE is printed and published by GEORGE E. DEBBARATS, 1 Place d'Armes Hill, and 319 St. Antoine St., Montreal, Dominion of Canada.