OUR PUZZLER.

166. TRANSLOCATIONS.

- 1. As I stand, I am an article of wearing apparel; change the vowels consecutively, and I become a playful female name, a dangerous consequence in a duel, the temper of a violent man, and a Laplander's dwelling-place.
- 2. As I stand. I'm commonly known by my 2. As I staint, I'm commonly known by my bark; change the vowels, and you will have me at your fingers' ends; next I am sometimes called Jupiter; I then become a matter of weight, and, proverbially, a large quantity.
- 3. As I stand, I signify a kind of excommunication; change the vowels, I become a man's name, a French adjective, expressive of satisfaction, and a capital theme for a dance where there is plenty.

167. ENIGMAS.

ı.

I am restless and wandering, steady and fixed, And you know not one hour what I may be

next; I'm piercing and clear, I'm heavy and dull, Expressive and languid, contracted and full.

A blow makes me run, though I have not a limb

Though I neither have fins nor a bladder, I

Like many more couples, my partner and I
At times will look cross at each other, and shy;
Yet still though we differ in what we're about,
One will do all the work when the other is out.

TT.

Whole I'm an instrument, standard, and plane, I'm smooth, and flat, also even to aim;
Masons and builders have used me, I ween,
To adjust their works; I a n right, I deem?
Backwards and forwards I'm still all the same.
If in me the number of le ters you would like to
gain,
Take out my middle, and you'll see it quite
plain.

111.

If one thousand and one you trace, Together with two flay's, they will make, For certain, the name of a place Where a thief you may easily take.

168. CHARADES.

ı.

My first are found in every land, And second they possess; My whole a famous Frenchman gives, His name now please to guess.

II.

A fairy or a rustic youth
My primal will describe
A preposition, last. My whole
Is of the feathered tribe.

III.

My first is a bird,
And my second's a fruit;
My whole on the mountains
Is found, without doubt.

169. SQUARE WORDS.

- A country in Europe; a precious stone; a machine; a plant; magicians.
- 2. A precious stone; a kind of fruit; trees; to put on one side; encouragements.
- 3. Illustrious; a rambler; to assert; a female

170. MAGIC SQUARE.

Arrange the numbers from 1 to 25 (both ineach, horizontally and perpendicularly, amount to 65.

ANSWERS.

112. LETTER "X" PUZZLE, - Madam, I'm

мазнам ATENA DEAD AVA MM M M
A D A
D E E D
A N G R A
M I R I A M

113. DOUBLE ARITHMOREM. — Arithmorem, Palindrome, thus: ArchbishoP, RegaliA, ImmortaL, TerminI, HegemoN, MyriaD, OliveR, RoderigO, EveshaM, MoorE.

114. STAR PUZZLE. -Rossini,

R
COT
PRUSSIA
BASLE
PELICAN
ANT

115. CHARADE.—Arm-chair.

116. SQUARE WORDS-

1. 2. 9 ANTI NEED TEAL IDLY NORNS ORION RIBBE(d) NOBLE MOST OBEY

CAISSA'S CASKET.

SATURDAY, Nov. 15th, 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. 17.

White. 1. K. to R. 2nd 2. P. to Kt. 4th

Black 1. P. to Kt. 4th
2. P. takes P. en pas.
Mate.

SOLUTION TO PROBLEM No. 18.

Black.

White. White.

1. Q. to Q. B. 5th (ch)

1. K. takes Q.

If 1. K. to K. 4th: 2. P. to Q. 6th (dis. ch) &c. If

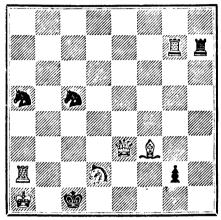
1. K. to Q. 6; 2. Q. to B. 4th (ch) &c.

2. Kt. to K. B. 5th

3. R. to Q. Kt. 5th

mate.

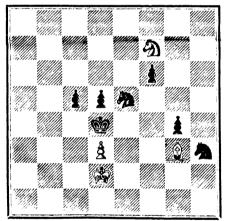
PROBLEM No. 19. By T. M. Brown. BLACK.



WHITE.

White to play and SELF-MATE in two moves

PROBLEM No. 20. BY BONE. BLACK.



White to play and mate in three moves.

INSTRUCTION IN CHESS.

BY "CHECKMATE."

We will now take up another opening, viz: The Ruy Lopez Attack, probably one of the most frequently played openings of the entire list, certainly one of the most interesting. Our study of this opening we shall commence with a brief but lively battle between Messrs. MacKenzie and Hosmer, of New York, as there are a great number of variations to examine, and all well worth an inspection, we shall devote a longer time to the study of this opening than we have already done with others.

GAME NO. 13.

Ruy Lopez Attack.

White. MACKENZIE. 1. P. to K. 4th 2. Kt. to K. B. 3rd

Black. Нозмев. 1. P. to K. 4th 2. Kt. to Q. B. 3rd

We have here what is known as the "Italian defence" to the K. Kt's. opening, probably the best known reply to White's second move. Black instead of defending his K. P. with a Pawn, as in Philidor's Defence, or counter attacking White's K. P. with K. Kt. as in Petroff's Defence, supports the Pawn with a minor piece, and one which does not block his game, as B. to Q. 3rd.

3. B. to Q. Kt. 5th

This constitutes the Ruy Lopez Attack, White threatens to double his opponent's Pawns in such a manner as to seriously injure his game.

3. P. to Q. R. 3rd

On all hands this is admitted to be the very best continuation of the defence. There are several other moves in vogue amongst chess players which will come in for due consideration in the course of these chapters, White is forced to take the Kt. at once, which enables Black to double the Pawns in the most advantageous manner, or retreat his Bishop.

4. B. to Q. R. 4th

This is the move generally adopted. If he take the Kt. Black's Q. P. takes B., and then if 5. Kt. takes P. Q. to Q. 5th recovers the Pawn. If 5. P. to Q. 4, P. takes P. and an exchange of Queens may at once follow.

4. Kt. to K. B. 3rd (best)

The most attacking move.

5. P. takes P. 6. Castles.

7. P. to K. 5th 8. Kt. takes P.

5. P. to Q. 4th

White often plays S. R. to K. 1st here, and after Black retreats the Kt. to Q. B. 4th takes off the Q. Kt. with B.

He might now have played P. to K. 5th instead.

9. Q. takes Kt. 10. B. to Q. Kt. 3rd

8. Kt. takes Kt. 9. Kt. to Q. B. 4th 10. Kt. takes B.

This does not seem best; we should prefer to castle at once, and thereby destroy the effect of the attack of the B. upon the B. P.

11. Q. B. P. takes Kt. 11. P. to Q. 3rd Which proves a very weakening move.

12. P. takes P. 13. Q. takes K. Kt. P. 12. Q. takes P. 13. B. to K. B. 3rd

When the R. is attacked in this manner it is customary to play it alongside the K. unless it can be preserved as in this case. But this preservation in this instance may be said to lose Black's game, owing to the exposed position of his King.

14. R. to K. 1st (ch) 15. B. to K. Kt. 5th wins.

The whole is played very cleverly by White.

We have here a being interesting game, introduc-ing a variation in this opening, played in the recent match between Messrs. Zukertort and Steinitz:

GAME NO. 14.

Ruy Lopez Attack. White.

Black. ZUKERTORT.

STEINITZ.

ZUKERTORT.

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

Many of the finest players adopt this close manner of continuing the attack against strong opponent. Though infinitely less attacking than 5. P. to Q. 4th, it is well thus to defend the K. P. perhaps, in an important contest, than risk its capture by the Kt.

5. P. to Q. 3rd

Mr. Steinitz is the champion of Europe, and as he plays this in a match, there can be no doubt of its soundness, though it produces the immediate doubling of his Pawns. Mr. Morphy usually played here B, to Q. B. 4th, when the attack responds, 6. P. to Q. B. 3rd, with the intention of soon advancing the Q. P. one square further.

6. H. takes Kt. (ch)

6. P. takes B. The defence suffers by the doubling of the Pawn, but gains a clear file for his Q. R. and a new diagonal for his Q. B.

7. P. to K. R. 3rd 8. Kt. to Q. B. 3rd

7. P. to K. Kt. 3rd. 8. B. to K. Kt. 2nd.

White's last two moves form a line of play in this opening sanctioned by Paulsen and some other firstrates, but the Chess Player's Chronic's remarks that 7. B. to K. 2nd yields a good effough game without stirring the Pawns, and saves time.

9. B. to K. 3rd 10. Q. to Q. 2nd 11. R. to Q. Kt. 1st 12. Kt. to K. R. 2nd

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

Moves 11 and 12 on both sides seem to be so much time thrown away. Moves like these frequently occur when first class players are pitted against each other, as if they were both afraid to make a bold attack lest they should miscalculate the results and lose the game.

13. P. to K. B. 4th 14. B. takes K. B. P. 15. B. to K. 3rd 16. Castles.

White has now gained an advantage in position. His opponent should have taken the Pawn instead of castling at his 16th move.

17. B. to K. B. 2nd 18. Kt. to Q. 5th 19. P. to Q. Kt. 4th 20. Kt. takes Q. Kt. P. 21. R. takes Kt. 22. B. to Q. 4th

17. Kt. to Q. B. 3rd 18. Castles. 19. P. takes P. 20. Kt. takes Kt. 21. B. to K. 3rd.

Black now gets rid of one of the dangerous Bishops ut as the following moves will show at the loss of onsiderable time:

23. R. takes B.
24. R. to Q. R. 4th
25. P. to Q. B. 4th
26. R. to Q. R. 3rd
27. R. to Q. B. 3rd
28. R. to Q. B. 2nd
29. R. to Q. Kt. 2nd
30. Q. R. to Q. Kt. 1st

22. B. takes B. ch 23. P. to Q. B. 4th 24. Q. to Q. Kt. 3rd 25. P. to Q. R. 4th 16. P. to Q. R. 5th 27. K. R. to Q. Kt 1st 28. Q. to Q. B. 2nd 29. P. to Q. R. 6th 30. Q. to K. Kt. 2nd

With the object of playing next move. R. to Q. Kt. 7th which would readily win.

Black should rather have played Kt. to K. B. 3rd and by that means effect a draw. Suppose—

31. Kt. to K. B. 3rd
32. R. takes R.
33. R. to Q. Kt. 1st
34. P. to K. 5th

R. to Q. Kt. 7th
P. takes R.
R. takes P.
P. takes P.

32. Q. to Q. R. 5th 33. K. to R. 1st 34. Q. to Q. B. 7th 35. Q. to Q. 8th (ch)

31. R. takes R. 32. Q. to Q. 5th ch 33. Q. takes Q. P. 34. R. to Q. Kt. 8th 35. K. to B. 2nd

And Black Resigns

CHINESE SUPERSTITION.

One very extraordinary way in which Chinese superstition shows itself is in connection with the system of ancestral worship, to which they attach extreme importance. They seem to believe that the unseen world is, in a certain way, a counterpart of things visible, and that the spirits of the departed stand in need of the same support as they did when living—food clothes. a counterpart of things visible, and that the spirits of the departed stand in need of the same support as they did when living—food, clothes, and houses—reduced, however, to a state suitable for the use of the invisible, which they seem to imagine is to be attained by the process of burning! They have a curious way of carrying their superstition into effect. Having to provide, not on the day of the funeral alone, but in perpetuity, for the comforts of the departed, they take care that clothing, furniture, and money shall cost them as little as possible. They therefore manufacture imitations of these necessaries in paper, the paper money being covered with tin or gilt foil; and on some occasions a paper house, ready furnished, is burned and passed entire into the unseen world. The food of the spirits is managed more simply still. The feast is spread hot and steaming; and the steam and fumes arising from the repast appear to form the nutriment of the spirits, for the substantial food is afterwards consumed by the relatives. From this feeling with regard to ancestral worship results the strong desire of every Chinaman to have a son instead of a daughter; for should the male line of his family fail, the ancestral feasts can not be properly performed, and then not only his own spirit will be starved, but all his ancestors will be reduced to a state of beggary.

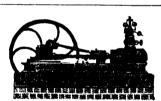
\$3.00 LORD BROUGHAM TELESCOPE.

Will distinguish the time by a church clock five miles, a FLAGSTAFF and WINDOW BARS 10 MILES; landscape twenty miles distant, and will define the SATELLITES OF JUPITER and the PHASES OF VENUS, &c., &c. This extraordinary CHEAP AND POWERFUL glass is of the best make and possesses ACHROMATIC LENSES and is equal to a telescope costing \$20.00. NO STUDENT OF TOURIST should be without one. Sent Post free to all parts in the Dominion of Canada on receipt of price, \$3.00

H. SANDERS.

Optician, &c. 163 St. James Street, Montreal.

Illustrated Catalogue 16 pages sent free for one stamp.



EAGLE FOUNDRY, MONTREAL GEORGE BRUSH, PROPRIETOR. ESTABLISHED, 1823.

Manufacturer of Steam Engines, Steam Boilers and nachinery generally.
Agent for JUDSON'S PATENT GOVERNOR. St. 1-26-zi

AVOID QUACKS.

A victim of early indiscretion, causing nervous debility, premature decay, &c., having tried in vain every advertised remedy, has discovered a simple means of self-cure, which he will send free to his fellow-sufferers. Address, J. H. REEVES, 78 Nassau St., New York.

TO CHEMISTS & DRUGGISTS WINE AND SPIRIT MERCHANTS.

Our Stock of MEDICAL. PERFUME and LI-QUOR Labels is now very complete.

GREAT VARIETY, BEAUTIFUL DESIGNS,

AND ALL AT

VERY MODERATE PRICE.

LIBERAL DISCOUNT TO LARGE DEALERS. Orders can be promptly sent by parcel post to all

parts of the Dominion. LEGGO & CO., LITHOGRAPHERS &C.

319 ST. ANTOINE STREET AND 1 Place d'Armes Hill,

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

MONTREAL.