

TO CORRESPONDENTS.

Letters addressed for the Editor should be addressed "Editor of Saturday Reader, Drawer 401," and communications on business to "K. Worthington, publisher."

F. W.—In English law a culprit is a prisoner accused but not tried. After trial, if not acquitted he becomes a convict.

MISSE W.—A daughter of Charles Dickens is said to be the author of "Mabel's Progress."

SAXON.—We cannot answer the question. Write to the editor of the New York Herald.

W. H. C.—Alectromancy is the ancient practice of foretelling events, principally by means of a young white cock. The plan pursued was to describe a circle and divide it into as many equal parts as there are letters in the alphabet. Upon each of the spaces marked by its respective letter a grain of corn was placed, the fowl was then permitted to pick up the grains, and the letters under the grains selected when formed into words were supposed to foretell the event desired.

X. Y.—As Mr. Toots would say "Its of no consequence."

PZZLED.—We must acknowledge ourselves to be as much puzzled as our correspondent, but we think the decision given on the first question a correct one; the second we should decide in favour of the person who held the affirmative in the first.

BERCTS.—Much obliged. Will reply to your question in our next.

CONSTANCE.—We do not undertake as a rule to return rejected contributions.

LAFONS.—Ever since the chemical composition of the diamond has been known, attempts have been made to reconstruct it in the laboratory. There are at present however no reasons for believing that diamonds of any appreciable size will be formed artificially.

BACKWOODS.—Psyche is pronounced sy-kee.

EDWARD J.—The Menai Tubular Bridge is 1600 feet long, 30 feet wide and 100 feet above the level of the water.

A. Y.—The porch or chapel placed at the entrance to a church beyond which the women were not permitted to pass was called the "Galilee." In abbey's the monks came to the galilee to see their female relatives. Sometimes a portion of the nave was marked off by a step or by a line of blue marble to mark the boundary to which women were limited. There are fine specimens of galilees remaining in several of the English Cathedrals.

B. U. C.—Please accept our thanks.

GEORGE E.—We are unable to supply the required information.

EUCLID.—Thanks.

MISCELLANEA.

The Paris papers are announcing that the Queen of England has just completed a work of travel, to which they've the title 'Feuilles d'un Journal dans les Hautes Montagnes,' adding particulars respecting it which will probably be new to the illustrative author.

A manufacturer in Massachusetts having observed that his workmen lost 12 per cent, of their time in screwing up and unscrewing the vice at which they worked, has invented a vice in which that defect is obviated, and the jaws can be opened or closed with a single pull or push, and the article operated on is held as tightly as in an ordinary vice.

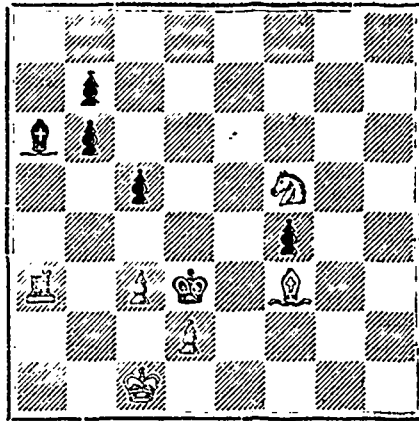
DISTANCE OF THE EARTH FROM THE SUN.—To make the distance of the earth from the sun intelligible, M. Guillemin states that a railway train leaving the earth and going at the rate of thirty miles an hour, would require more than 347 years to reach it, so that if such a train had started on January 1st, 1867, it would be A.D. 2214 before it arrived at its destination.

INDIGO.—This substance is obtained from an Asiatic and American plant, which is bruised and fermented in vats of water. During the process a blue powder is deposited, which is collected and dried, so as to form the cubic cake, known in commerce. The indigo plant was brought into Europe by the Portuguese, after the discovery of the passage to India by the Cape of Good Hope, and is first noticed at Antwerp in 1560, when its value as a dye-stuff came to be appreciated.

CHESS.

PROBLEM. No. 72.

BY THE LATE I. B. OF BRIDPORT BLACK.



WHITE.

White to play and Mate in three moves.

SOLUTION OF PROBLEM. No. 70

- BLACK WHITE
1 Kt to K B 7. K to B 5 or (a b)
2 B to K 7. P moves.
3 Q to B3 Mate.
(a) 1 K to Q 5.
2 Q to Q 3 (ch.) K to B 4.
3 Q to Q 6 Mate.
(b) 1 K to Q 4.
2 Q to K B 5 (ch) K to Q 5 (c.)
3 Q to K 5 Mate.
(c) 1 K to B 3.
2 Q to Q Kt 5 Mate.

Game between Neumann and Anderssen. EVANS' GAMBIT.

- WHITE. (Neumann) BLACK. (Anderssen)
1 P to K 4. 1 P to K 4.
2 K Kt to B 3. 2 Q Kt to B 3.
3 B to Q B 4. 3 B to Q B 4.
4 P to Q Kt 4. 4 B takes Kt P.
5 P to Q B 3. 5 B to Q B 4.
6 Castles. 6 P to Q 3.
7 P to Q 4. 7 P takes P.
8 P takes P. 8 B to Q Kt 3.
9 Q Kt to B 3. 9 Q Kt to K 4.
10 K B to Q 3. 10 K Kt to K 2.
11 Q B to Kt 2. 11 Castles.
12 Q Kt to K 2 (a.) 12 Kt to K Kt 3.
13 Q Kt to Kt 3. 13 Q B to Q 2.
14 Q to Q 2. 14 P to Q R 3.
15 Q B to Q B sq 15 B to Q Kt 4.
16 Kt to K B 5. 16 B takes B.
17 Q takes B. 17 Kt to Q B 3.
18 K to K R sq. 18 P to Q 4.
19 P to K 5. 19 Q to Q 2.
20 P to K Kt 4. 20 Q Kt to Q sq.
21 K Kt to Kt sq (b) 21 Q Kt to K 3.
22 Kt to K 2. 22 P to Q B 4.
23 P to K B 4. 23 P takes P.
24 B to Q R 3. 24 K R to Q B sq.
25 Kt to Q 6. 25 R takes K.
26 B takes K. 26 P to K B 3.
27 Q to Q Kt 3. 27 Q to Q B 3.
28 B to Q R 3. 28 P takes P.
29 R to Q B sq. 29 B to Q B 4.
30 P takes P. 30 Kt takes P.
31 Kt takes Q Kt P 31 R to Q Kt sq.
32 Q to K Kt 3. 32 R takes Kt.
33 Q takes Kt. 33 P to Q 6 (c.)
34 B takes B. 34 P to Q 5 (ch.)
35 K to K Kt sq 35 P takes K.
36 Q takes K P. 36 Kt to K B 5 (d.)
37 Q to K B sq. 37 R to Q Kt 7.

Anderssen wins, his last move giving victory.

- (a) Rather push on Q P.
(b) In order to play P to K B 4.
(c) His Pawn will be served.
(d) The best move; in fact, Anderssen generally plays the best move.

WITTY AND WHIMSICAL.

WANTED TO KNOW.—If a flat refusal was ever given in a natural tone?

WHAT IS IT?—As the steeple of a church was being painted recently, the attention of a little girl was attracted by the scaffolding put about it. She appeared unable to comprehend it; but finally, after a moment's reflection, said, "It is the crinoline."

ELOQUENT.—A Yankee orator, warming with his subject, exclaimed, "I guess there ain't a man, woman, or child in the house, who has arrived at the age of fifty years, but what has felt this truth thundering through their minds for centuries."

PROBABLY the reason why so little was written in the dark ages was that the people couldn't see to write.

A BENSPECKED husband says that instead of himself and wife being one, they are ten; for she is 1 and he 0.

A MAN who bumps his head against that of his neighbour isn't apt to think that two heads are better than one.

"MIND your eye!" as the thread said to the needle.

WHY does gold resemble bitter beer?—Because it is frequently contained in quartz.

An Irishman, having read that "Rome was not built in a day," came to the conclusion that it was built at night.

An eminent spirit-merchant in Dublin announces, in an Irish paper, that he has still a small quantity of the whisky on hand which was drunk by George IV. when in Dublin.

The man who was "filled with emotion," hadn't room for his dinner.

NOT TO BE LAUGHED AT.—An author, who had given a comedy into the hands of Foote for his perusal, calling on him for his opinion of the piece, Foote returned the play with a grave face, saying, "Sir, depend upon it, this is a thing not to be laughed at."

EYES AND LAMPS.—A shoemaker with one eye complained that one of his lamps did not burn. One of his shopmates, who was a genuine son of the Emerald Isle, with astonishment exclaimed, "Faith, and what do you want of two lamps? Ye haven't but one eye."

CUTTING.—A young lady, possessing more vanity than personal charms, remarked, in a jesting tone, but with an earnest glance, that "she travelled on her good looks." A rejected lover being present, remarked, he "could now account for the young lady's never having been found far from home."

WANTED.—A pair of spectacles to suit the eyes of potatoes. The club with which an idea struck the poet. A stick to measure narrow escapes. The identical hook and line with which an angler caught a cold. An umbrella used in the reign of tyrants. A knot from the board a man paid twenty shillings a year for.

A FRIEND, dining with Dr. Maginn, was complimenting him on the fine flavour of his wine, and begged to be informed of the merchant's name. "Oh, I get it from a house close by, just as I happen to want it," replied the host—"the London Tavern."—"Indeed!" said the other—"a capital cellar, unquestionably. But have you not to pay rather an extravagant price for it?"—"I don't know—I don't know," replied the doctor, "I believe they put down something in a book!"

A PERSON in Paris noticed a poor man with a wooden leg walking past his hotel, and gave him a franc. The next day he saw the supposed beggar, but he had changed the wooden leg from the right to the left. Enraged at the deception, he went up to the man, and exclaimed, "You rascal, you had the wooden leg on the other side yesterday! You are not lame at all!"—"Monsieur," was the response with dignity, "I never said I was. I wear a wooden leg for economy, so as not to wear out my trousers, and I change the leg to prevent one leg of the trousers wearing out before the other."