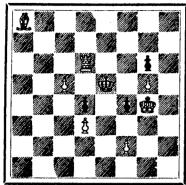
CHESS.

PROBLEM No. 363. By H. E. H. Eddis, Orillia.

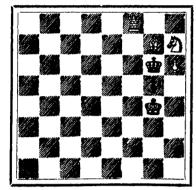
BLACK.



WHITE.

White to play and mate in three moves.

PROBLEM No. 364. By M. H., Berlin. BLACK.



White to play and mate in three moves.

SOLUTIONS TO PROBLEMS.

No. 357.	No. 3	No. 358.	
KKt 5	White.	Black.	
	1. R-Q R 7	$\mathbf{Kt} \times \mathbf{R}$	
	2. R—Q 6	moves	
	3. R or Kt mate		
	If	1. P-Q 3	
	2. R-Q R 3	moves	
•	2. R—Q R 3 3. Kt mates.		

NOTE.—In Problem 361 there should be a white King on white King's Bishop's fifth, instead of a Knight.

GAME PLAYED AT HAMILTON ON THE 19TH APRIL, 1889, Between Dr. J. Ryhall, H. C. C., and Wm. Boultbee, T. C. C.

TWO KNIGHTS DEFENCE.

DR. RYHALL.	WM. BOULTBER.	DR. RYHALL.	WM. BOULTBEE.		
White.	Black.	White.	Black.		
1. PK 4	P-K 4	21. Q R-K 1	RKt 1		
2. KtK B 3	Kt-Q B 3	22. Q—K 2	$\mathbf{Q} \times \mathbf{Q}$		
3. B—B 4	Kt-B 3	23. R x Q	R-B 3		
4. B-Q 5 (a)	B-Q3	24. P-K B 4	R— $Kt 3$		
5. P-Q B 3	KtK 2	25. KR 2	P-KR4		
6. PQ 4	$Q \mathbf{Kt} \times \mathbf{B}$	26, KR 3	R-Kt 5		
7. P x Kt	P-K 5	27. P—B 4	Kt-B 3		
8. KtKt 5	Kt x P	28. R-K7	$R-K_1$		
9. Kt x K P	Castles	29. R x R	Kt x R		
10. Castles (b)	B x P +	30. R-K 1	K-B2		
11. K x B	Q-R 5 +	31. R-K 3	Kt—B 3		
12. K-Kt !	$\mathbf{Q} \times \mathbf{Kt}$	82. P—Kt 3	KtK 5		
13. Kt-Q 2	Q-R 5	33. KKt	$\mathbf{K} - \mathbf{B} \ 3 \ (c)$		
14, Kt—B 3	QR 4	34. K-R 2	RxB		
15. B-Kt 5	P-Q3	35. R x R	Kt x R		
16. B-R 4	B-Kt5	36. K x Kt	PK Kt 4		
17. B—Kt 3	Q R—K 1	37. PKt 4	PxP		
18. Q-Q3	PKB 4	38. K x P P-R 5			
19. Q—Kt 5	B x Kt	And Black resigns.			
20. P x B	$\mathbf{Q} \times \mathbf{P}$				
\$7.0M1361					

(a) A favourite move of Dr. Ryhall, but we do not like it. (b) Bad.

(c) P-K R 5 would win a piece.

CHARLES LAMB was possibly not far wrong, says The Horological Journal, when he conjectured that Adam had a sun-dial in Paradise. Dials are probably older even than alchemy. The Babylonians had them; though the ptians, that wondrous people who knew most the things the moderns have rediscovered, seem not to have used them. The Babylonians gave them to the Greeks; the Greeks to the Romans, and the Emperor Trajan is credited with an epigram on the art of dialing. Naturally dials are most frequent in lands where the sun shines, as a matter of course, and not as a rare complacence. French and Italian gardens are full of them. To the walls of sunny chateaux they are fixed in hundreds. In the old days, when there was time for sentiment, and room for it, sun-dials were favourite gifts from great personages to one another,—from people to princes, and from princes to people. Cosmo de Medici, whose fitful humours so angered Benvenuto Cellini, gave one to the Florentine students of astronomy; and on the wall of Sta. Maria Novella it still marks the time of day. But even in our own cold land of fibre and complexion there are dials not a few. In Mrs. Gatty's book some eight hundred inscriptions are set down; and, as some favourite legends are common to many dials, the recorded number is probably close upon a thousand.

FATHER DAMIEN AMD THE LEPERS.

FATHER DAMIEN'S little house almost joins the church; he lives upstairs, and his comrade, Father Conradi, a man of considerable refinement and of warm affections, lives on the ground floor. They take their meals in separate rooms as a precaution against contagion. Two laymen, Brother Joseph and Brother James assist them in nursing, teaching, visiting, and other ways, and they are often in communication with Kalaupapa, where live and work Father Wondolen and three Franciscan sisters. The church at Kalaupapa was built partly by Father Damien's own hands. He is good at carpentering and building, and apparently able and ready to work at anything as long as it is work. He is especially scrupulous and business-like about accounts and money matters.

After living at Molokai for about ten years, Father Damien began to suspect that he was a leper. The doctors assured him that this was not the case; but anaesthesia began in his foot and other fatal signs appeared. One day he asked Dr. Arning to give him a thorough examination.

"I cannot bear to tell you," said Dr. Arning, "but

what you say is true.' "It is no shock to me," said Joseph, "for I have long felt sure of it."

And he worked on with the same cheerful, sturdy fortitude, accepting the will of God with gladness.

He said to me "I would not be cured if the price of

my cure was that I must leave the island and give up my work."

A lady wrote to him, "You have given up all earthly things to serve God, to help others, and I believe that you must have now that joy that nothing can take from you, and a great reward hereafter."

"Tell her," he said, with a quiet smile, "that it is true

I do have that joy now.

As our ship weighed anchor the sombre purple cliffs were crowned with white clouds. Down their sides leaped the cataracts. The little village with its three churches and its white cottages lay at their bases. Father Damien stood with his people on the rocks till we slowly passed from their sight. The sun was getting low in the heavens, the beams of light were slanting down the mountain sides, and then I saw the last of Molokai in a golden veil of mist.—Nineteenth Century.

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THE STORY OF A WILL.

(From the Toronto Mail.)

To the Editor of the Mail: Having seen a letter in your paper from Mr. John Cooper, of this town, reminded me of an incident which occurred about three years ago. A friend of mine, Mr. A. Seymour, was staying at Vermillion Bay, on the C.P.R., west of here. A legacy was left to him by an uncle in London, England. Mr. Seymour was in such bad health at the time that he thought he would not be alive when the legacy would reach here. He therefore wrote to me asking me to have his will prepared and sent to him for signature, etc., appointing me as the legatee in trust. The will was prepared by John M. Munn, Esq., barrister, of this town, and was sent to Mr. Seymour. It was returned to me duly executed, and is still in my possession.

In the same letter was a request to send him half a dozen bottles of Warner's Safe Cure, and some pills. I sent them. I received a letter some time after, asking me to send some more, as he was feeling much better. I did so, and the next I knew, Mr. Seymour himself came to town and told me (and looked it) that he was a well man. He got his money through the Ontario Bank here, and is now in British Columbia, and was in good health when I last heard from him.

I may say that I know both Mr. and Mrs. Cooper well, and the facts in Mrs. Cooper's case are as stated in Mr. Cooper's letter.

You can publish this or not, as you think fit, as it is nothing to me either way.

Yours, etc., Port Arthur, Ont., May 23.

[The foregoing letter is bona fide, and not an advertise-

W. C. Dobie, J.P.

ment.—Editor Mail.] THINGS one would rather have left unsaid:--Miss

Bugge: "Oh, but mine is such a horrid name!" Young Brown: "Ah-a-um-I'm afraid it s too late to alter it now!"—Punch.

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