

object, and the lighter the pull on the trigger the less chance is there of any displacement of position.

I have merely put forward these theories showing the affinity between the manipulators of billiard cues and fire arms with the avowed idea of encouraging billiardists to take a greater relish in the target exercises I have to bring under their notice. The first of these takes the shape of a restricted reproduction of the "moving targets" which form part of the annual shooting competitions at Biale. The billiard table can be adapted to give a very nice practice of a similar kind. You need a target operator to assist in the performance of a very simple task. His office is to station himself at the far end of the table by the side cushion, and close to a top pocket, and roll a ball—preferably the red—across the board along by the face of the top cushion. You station yourself at the other end of the table with a white ball, which you shoot up the table in an endeavour to strike the red ball as it "moves across your front." Get your assistant to start off with slow movements. Then, by degrees, work up to top speed. You will become accustomed to the "time or distance" allowance, and, if not having had a previous acquaintance of firing at a moving target, appreciate the perplexities which the rifle shot has to encounter in trying to hit birds on the wing when the wind is in strong current.

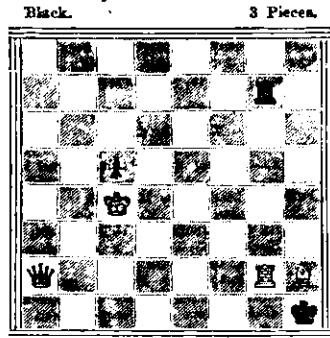
As a finale to joint efforts at the revolving red ball, try to pocket it as it comes across the pocketable zone of a top pocket. This will be found to be a nice bit of sharpshooting practice which will take a good marksman to accomplish, provided there is any pace on the object ball. As a rule, the novice will anticipate the contact and so get on the front of the red. On the other hand, his earlier attempts will usually be of a more or less belated character, and the rear of the passing red ball only struck, even if a complete miss is not recorded. To fit the power of the stroke to the speed of the object, that sympathy of hand and eye which is so gratifying to the performer, means a nicety of judgment which can only come to a head by practice. Such exercise on the billiard table is most instructive, and it may also be made quite entertaining by introducing a certain competitive element, either as regards the number of hits made in the course of a given set

**CHESS.**

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Position No. 98.  
By G. CHOCOLOUS.



White to play and mate in three moves.  
Forsyth Notation.  
14r, 11p, 7K, 13Q, 5R, 7k.  
(Two weeks allowed for solution.)

**Chess Puzzle.**

Will any of our readers, who happen to be sated with the usual kind of problem, essay the task of so placing eight (8) queens on the board that no one of them shall attack, or support, any other queen, and let us know within the next fortnight, in how many ways this can be done?

**Illustrative Game.**

In these days of handicap tournaments where odds are given, the following game at the odds of pawn and move should prove interesting. The score is from Gossip's Pocket Guide.

White Protler.	Black Bergler.
(Remove Black's K.B.P.)	
1. P-K4.....	P-Q3
2. P-Q4.....	Kt-KB3
3. Kt-QB3.....	P-KKt3
4. B-QB4.....	B-Kt2
5. Kt-B3.....	Kt x P
6. Kt x Kt.....	P-Q4
7. B-Kt3.....	P x Kt
8. Kt-Kt5.....	P-K3
9. Kt x P (K6).....	B x Kt
10. B x B.....	B x P
11. Castles.....	B x Pch.
12. K x B.....	Q-B3 ch.
13. K-Kt sq.....	Q x B
14. B-B4.....	Castles
15. B x P.....	Kt-B3
16. R x R ch.....	R x R
17. Q-Q6.....	Q-B4
18. P-KK3.....	P-KG
19. Q-Kt3.....	P-K7
20. R-K sq.....	Kt-Q5
21. B-K5.....	Q-B8 ch.
22. K-R2.....	Kt-B6 ch.
23. P x Kt.....	R x P
24. B-B3.....	R x Q
25. K x R.....	K-B2

And White resigned.

**Traps.**

Nowadays the Queen's Gambit being the most popular opening for serious

of the D (in the manner shown upon the second diagram). Now try to clip the red as thinly as possible and make a losing hazard into the further top pocket, playing with whichever of the white balls appeals most to you. It will be better to alternately try from the left and then the right position. A good plan is to stoop down and sight from the inner edge of the cue-ball, so that it is in direct line with the outer edge of the red ball. Play centrally on the cue-ball for the dependable "plain-ball" shot. This will mean that you aim half a ball wide of the object, a fact in keeping with the theory of aim and contact in billiards. The "still-ball" practice, if not quite so exciting as the "moving-ball," is still good to watch, and better to take part in. Try them, and take note of what they ask from you.

**BOXING.**

**BOXERS OF THE DOMINION.**

**GREAT BATTLES RECALLED.**

The news contained in "The Referee" of recent date to the effect that a monster benefit had been tendered to Billy Murphy, ex-champion feather-weight boxer of the world, and that the people of New Zealand intended to make the affair an annual one, recalls the fact that this is not the only instance when natives of the Dominion reached the world's supremacy in boxing (says the "Globe").

Away back in the eighties Dick Matthews was the first man to try his luck in America. He succeeded in defeating almost everyone he met, and returned with the honour of being champion of the Pacific Slope. Bob Fitzsimmons, although born in Cornwall, Eng., arrived in New Zealand when he was but two years of age, and, as everyone knows, was champion heavy and middle-weight of the world, a record that no other man ever had or is likely again to enjoy.

**A WONDERFUL FIGHTER.**

Billy Murphy, champion feather-weight of the world, another remarkable boxer, whose weight was little more than bantam limit, yet carried a punch to silence not only feather-weights, but lights, middles, and heavies as well, as was demonstrated by outing Billy Jinnings, a good, game fighter, who in years after was champion middle-weight of Australia. Murphy fought a draw with Hy. Lang, one of the best heavy weights New Zealand ever produced. Lang it was who put up such a good battle with Paddy Slavin, before the latter went to America to try his luck in the roped arena. The Maori put up ever

contests, every first-class player ought to know the following two traps, and yet it is only a couple of years since the first one was brought off in the interstate telegraphic match between Victoria and New South Wales:—

- 1. P-Q4..... P-Q4
- 2. P-QB4..... P-K3
- 3. Kt-QB3..... Kt-KB3
- 4. B-Kt5..... QKt-Q2

And now suppose White thinks he can win a pawn, see what happens:—

- 5. P x P..... P x P
- 6. Kt x P..... Kt x Kt
- 7. B x Q..... B-Kt 5 ch

And White must interpose his Queen, enabling Black to win a piece.

White's right play was 5. P-K3. Let us try a few moves of it:—

- 5. P-K3..... P-B3
- 6. Kt-B3..... Q-R4

Note that the Queen has got an eye on White's Bishop, and on this account White must be careful. The natural move, 7. B-Q3 would lose a piece:—

- 7. B-Q3..... Kt-K5
- 8. Q-B2..... Kt x B
- 9. Kt x Kt..... P x P

And two pieces are attacked. If White avoids these two traps, Black has a cramped game, and finds it difficult to develop his pieces.—"Australasian."

**Auckland Chess Club.**

The Auckland Chess Club appears to have taken a new lease of life. Several new members have joined, and play is proceeding apace. In the Handicap Tournament several players are ahead of contract time, and Ladder Challenges come thick and fast. The leading score in the Tourney so far is Hayward 7½ wins out of 11 games played. Davies has won 4 out of 5. The competitors have a long way to go yet, as 20 rounds have to be played. Recent Ladder events are—Miles challenged Ewen for rung 3 and won. McNair in like manner ousted Morgan from rung 17. Sim pushed Pitman off No. 21, and has started tickling Horley's ankles on 20. Ferguson beat Adequate for 12, and Smith has at last succeeded in dislodging Priestley from 9. Miller and Stewart have been placed on the shaky structure, occupying rungs 3 and 8 respectively. Stewart tries to bump the man above him (Jowitz), but did not succeed, and now both he and Miller are assailed with cries from spectators below to "come down out of that." Wingfield has also challenged Priestley.

The Level Tourney is proceeding steadily.

so much a better battle with Slavin than did Jim Smith, the English champion, who, in spite of being assisted by many toughs at the ringside, never at any part of the battle had the ghost of a chance with the Australian, whereas Lang, on many an occasion, looked all over a winner.

**OTHER MEN OF MARK.**

Murphy also accounted for very many others whose poundage far exceeded that of the "Torpedo," as he was called.

Dan Creedon, the one-time great middle-weight, was a native of New Zealand; also Tom Tracey, his foster-brother, who, in his day, was regarded as one of the very cleverest boxers. Then comes Jack Blackmore, Jim and Charley Griffin, the late Otto Crib, who, in his best form, was the greatest and pluckiest natural fighter we ever produced.

Not only in the boxing line has New Zealand been prolific in the production of champions, but also in almost every other branch of athletics, as is evidenced by the great deeds performed by her footballers, oarsmen, and cyclists the world over.

"Now," said the intrepid explorer, after he had shown the guileless native the inside workings of the brass watch and had noted his native wonder at the mysteries of the mechanism, "I will let you have one of these for two tuaks; then you can be the envy of the whole tribe." The native gentleman yawned. "I traded a second-hand war-club for a bushel of those things when I was at the World's Fair in St. Louis," said he, "and there was not one of them that ran for more than a week. Got any chewin' about your clothes."

**LIVER TROUBLE CURED.**

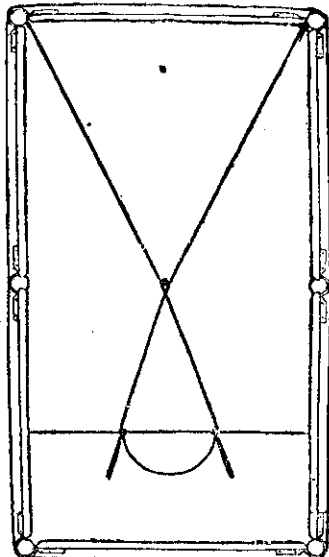
**BILE BEANS AGAIN PROVED SUPERIOR.**

"Bile Beans are a grand medicine for liver trouble," says Mrs. E. Moore, of 76 Hindmarsh Square, Adelaide. "My liver was a source of great worry to me for a long time. I suffered frightfully from biliousness and sick headaches. Indigestion, too, tortured me cruelly. I was awfully dizzy, and the bilious headaches used to make me sick with the constant throbbing.

"I was so stricken with the indigestion that household duties were an impossibility. The pains in my chest were terrible, and rendered breathing a great difficulty. I used to be simply fit for nothing, and attacks of dry retching would strain me internally very severely. The headaches that would result from this state of things were almost unbearable.

"All the remedies I tried failed to give me relief. I could derive no benefit from them. I finally decided to give Bile Beans a trial, and the very first dose worked such wonders in me that I determined to continue with this splendid medicine. The result exceeded my most sanguine expectations, for all the terrible 'sick liver' symptoms left me completely. Now my liver does not trouble me at all, and I enjoy good health. I eat and sleep well, and in many ways have derived great benefit from Bile Beans. I strongly recommend this grand family medicine to all suffering from liver trouble, indigestion or biliousness."

Bile Beans are mild in action, do not grip, are easy to take, and are a proved remedy for indigestion, biliousness, constipation, headache, bad breath, and sluggish liver, stomach disorder, piles, fainting fits, that tired feeling, general debility, lassitude, anaemia, and female ailments. 1/11 and 2/9 per box of all chemists and stores.



The thinnest of long losing hazards—a fancy stroke showing the possibilities of the game.

of shots, or by trying to pocket the moving object-ball according to the first of the diagrams.

Then there is the firing of a stationary object-ball while trying to steer your projectile—the cue-ball—on to two targets. Here also is something for both billiard-player and rifle-shot to experiment with and grasp the principles of the aiming and contact lines between the cue-ball and object-ball at billiards, or any other game, for the matter of that, where the balls come together. Place the red ball upon the centre-spot, and the two white balls on either corner-spot

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