#### OUR CHESS COLUMN.

To Solutions to Problems sent in by Correspondents will be duly acknowledged.

#### TO CORRESPONDENTS.

J. W. S., Montreal.-Papers to hand. Many thanks. Student, Montreal.—Correct solution received of Problem No. 303.

E.D.W., Sherbrooke, P.Q.—Correct solutions received of Problems Nos. 305 and 306.

Shortly after Christmas a Chess Tourney will take place among the members of the Montreal Chess Club. About twelve players will be arranged so as to form two sides equal in numbers, and, also in strength; as far as oircumstances will allow, and a series of games between the players of one side against those of the other will constitute the tourney. Each side will for the sake of arrangement and uniformity be under a leader, and upon these directors will devolve the duty of selecting and pairing those who are to fight in the minut battle. It is proposed that each player shall contest three games with his opponent, and that the larger number of games won on either side shall decide the tourney.

We stated in our last Column that Capt. Mackenzie was about to try the skill of some of the best players of the Chess Club of Philadelphia.

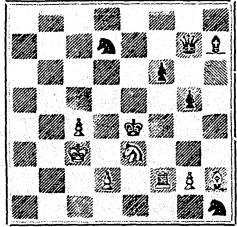
We now learn that since his arrival in that city his encounters with all who have opposed him have tended in every way to maintain his claim as Chess Champion of America. Hitherto during his stay he has not lost a game.

game.
With a pleasing recollection of the Captain's visit to
Montreal some time ago, we envy the players of Phila-delphia the gratification of being checkmated by so skilled au adversaty.

Mr. Bird has, I am informed, prepared designs for a new pattern of chessmen. The men are being manufactured by Messrs. Dean & Son, of Fleet street. I have not seen the designs, but I have been tood by a competent judge that hey are very good. There is certainly scope for artistic ingenuity to exercise itself upon in the forms of the samen, and not much has yet been done that is at one practical and beautiful. — Glusgow Herald.

On the 12th ult., Mr. J. H. Blackburne played twenty-two simultaneous games at the Athenaeum Chess Club of Manchester, winning eighteen, losing one, and drawing the other three. Next day Mr. Blackburne played blindfold against eight members of the Athenaeum; of these games he won four, lost one, drew two, and the remaining game was to be played out, Mr. Blackburne fancying, no doubt for very good reasons, that he ought to win it.

PROBLEM No. 307. By John Barry, Montreal. BLACK



WHITE

White to play and mate in three moves.

GAME 435TH.

Played at the Frankfort Tourney between Herr Paulsen and Herr Stein. (French Detence.)

White,-(Herr L. Paulsen.) Black.-(Herr A. Stern.) 1. P to K 3 1. P to K 4 1. P to K3
2. P to Q4
3. P to Q B 4
4. Q to Kt3
5. Kt to Q B 3
6. P takes P
7. B to Kt 5 (ch)
8. K Kt to K 2
9. Kt to B 4 1, P to K 4
2, P to Q 4
3, P to K 5
4, P to Q B 3
5, Kt to B 3
6, B to K 2
7, P takes P
8, Kt to B 3 8. Kt to B 3
9. Castles
10. Kt to Q R 4
11. P to Q R 3
12. P to Q K: 4
13. B to K: 2
14. R to Q B sq
15. Kt to B 5
16. R to G 3 9. Kt to B4
10. Q to Q sq
11. B to K2
12. P to Q R 3
13. B to Q2
14. P to Q Kt 4
15. P to K R 4 15. P to K 6 16. B takes Kt 17. Kt to R 5 18. Q takes Kt 19. K to K 2 20. Q R to Q B sq 21. Q to R 6 Resigns. 16. B to Q 3 17. R takes B 15. Kt takes Kt 19. P to B 4 20. P to B 5 21. P to Kt 3 22. R to K B 4

SOLE TIONS

Solution of Problem No. 305

White. 1. Kt to K R 3 2. R takes Q P 3. Kt mates

Solution of Problem for Young Players No. 303 WHITE. BLACK. 1. P to Q Kt 6

1. Any move

PROBLEM FOR YOUNG PLAYERS, No. 304.

2. Mates acc

Black K at Q Kt 5 Pawns at Q B 4 and Q Kt 3 Kat Q 3 Rat Q R 8 Bat Q B 7

White to play and mate in three moves.

# FURS! FURS!



If you want FINE FURS go to A. BRAHADI'S First Premium Fur Establishment, 249 NOTRE DAME STREET, and you will get value for your money.

### SEAL SACQUES

OF ALL SIZES AND LENGTHS.

Sicillian and Satin de Lyon Silk Circulars.

> LINED WITH SIBERIAN SQUIRREL. de de de de

> > ALSO MADE TO ORDER.

Elegance and Workmanship cannot be surpassed in the Dominion.

# The Princess Improved Seal Hat

A SPECIALITY.

#### A. BRAHADI,

CORNER OF

Notre Dame Street and St. Lambert' Hill.

## CHRISTMAS PRESENTS

A GRAND DISPLAY OF

NOVELTIES!

BEAUTIFUL GOODS! The Attraction of the West-End!

CALL AND SEE THEM! PRICES AS USUAL MODERATE. 758 Dorchester Street,

NEAR THE WINDSOR HOTEL.

William J. Clarke.

1881.

#### Harper's Bazar.

ILLUSTRATED.

This popular periodical is pre-eminently a journal for the bousehold.

Every number furnishes the latest information in regard to Fashious in dress and ornament, the newest and most approved patterns, with descriptive articles derived from authentic and original sources; while its Stories Poems, and Essays on Social and Domestic Topics, give variety to its columns.

## HARPER'S PERIODICALS.

HARPER'S BAZAR, One Year	. 4	00
HARPER'S MAGAZINE, One Year	\$1	00
HARPER'S WEEKLY, One Year	. 4	00
The THREE above publications, One Year	10	00
Any TWO above named, One Year	. 7	00
HARPER'S YOUNG PEOPLE, One Year	. 1	50
Postage Free to all subscribers in the United Sta.	tes	or

The volumes of the Bazar begin with the first Numbers for January of each year. When no time is mentioned, it will be understood that the subscriber wishes to commence with the Number next after the receipt of

The next Eleven Annual Volumes of HARPER's BAZAR, in neat cloth binding, will be sent by mail postage paid, or by express, free of expense (provided the freight does not exceed one dollar per volume), for

Cloth Cases for each volume, suitable for binding, will be sent by mail, postpaid, on receipt of \$1.00 each

Remittances should be made by Post-Office Money Order or Draft, to avoid chance of loss,

Newspapers are not to copy this advertisement without the express order of HARPER & BROTHERS,

HARPER & BROTHERS, New York



# O. M. O. AND O. RAILWAY

## Change of Time.

COMMENCING ON

Monday, Dec. 13th, 1880.

Trains will run as follows :

네 경험 교육되면 그리면 크	MIXED.	DIAII	LAPREED.
Leave Hochelaga for	- Jan 1964 -	syrva (Mylak	a fairle fa
Ottawa	. 1.30 a.m.	8.30 a.m.	5.15 p.m.
Arrive at Ottawa,	. 11.30 a.m.	1.10 p.m.	9.55 p.m.
Leave Ottawa for Ho	Contract Carlot		
cheluga	. 12.10 a.m.	8.10 a.m.	4.55 p.m.
Arrive at Hochelaga		12.50 p.m.	9.35 p.m.
Leave Hochelaga fo			
Quebeo	6.00 n.m.	3.00 p.m.	10.00 p.m.
Arrive at Quebec	. 8.00 a.m.		6.30 a.m.
Leave Quebec for Ho			
chelaga		10,10 a.m.	19.00 p.m
Arrive at Hochelagu		5.10 p.m.	
Leave Hochelaga for S		100	9 F A 12 F F
Jerome			
Arrive at St. Jerome			
Leave St. Jerome fo			eta e e e
Hochelaga			
Arrive at Hochelaga			
Leave Hochelaga fo		a talenda (fil	
Juliette			
Arrive at Joliette			
Leave Joliette for Hoch			
laga			
Arrive at Hochelaga			
1177 117 117 117 117			4

Arrice at Hochelaga... 8.29 a.m. (Local trains between Hull and Aylmer.)
Trains leave Mile-End Station Seven Minutes Later.
Trains leave Mile-End Station Seven Minutes Later.
Trains leave Mile-End Station Seven Minutes Later.
Trains to and from Ottawa connect with Trains, and Elegant Sleeping Cars on Night Trains.
Trains to and from Ottawa connect with Trains to and from Quebec.
Sanday Trains leave Montreal and Quebec at 4 p.m.
All Trains Run by Montreal Time.

GENERAL OFFICES--13 PLACE D'ARMES. TICKET OFFICES:

13 Place D'Armes, 202 St. James Street, MONTREAL.

Opposite ST. LOUIS HOTEL, Quebec. L. A. SENECAL.

#### THE COOK'S FRIEND BAKINGPOWDER

Has becomes Household Worn in the land, and is a HOUSEHOLDNECESSITY

navery family where Economy and Health are studied It is used for raising all kinds of Bread, Rolls, Paul cakes, Griddle Cakes, &c., &c., and a small quantity used in Pie Grust, Paddings, or other Pastry, will save half theusual shortening, and make the food more digestible

## THE COOK'S FRIEND

SAVES TIME.

IT SAVESTEMPER,

IT SAVES MONEY. For sale by storekeepersthroughout the Dominion, nd wholesale by the manufacture

W. D. MCLAREN, UNION MILLS.

# The Scientific Canadian

MECHANICS' MAGAZINE

PATENT OFFICE RECORD A MONTHLY JOURNAL

Devoted to the advancement and diffusion of Practical Science, and the Education of Mechanics.

THE ONLY SCIENTIFIC AND MECHANICAL PAPER PUBLISHED IN THE DOMINION. PUBLISHED BY

## THE BURLAND LITHOGRAPHIC CO

OFFICES OF PUBLICATION,

5 and 7 Bleury Street, Montreal. G. B. BURLAND General Manager.

F. N. BOXER, ARCHITECT & Civil Enginker, Editor

TERMS:

One copy, one year, including postage....\$2.00 One copy, six months, including postage... 1.10 Subscriptions to be paid in ADVANCE.

Subscriptions to be paid in ADVANCE.

The following are our advertising rates:—For one monthly insertion, 10 cts, per line; for three months, 9 cts, per line; For six months, 8 cts, per line; For one year, 7 cts, per line; one page of Illustration, including one column description, \$20; half-page of Illustration, including quarter column description, \$10.

10 per cent. off on cash payments.

INVENTIONS AND MACHINERY, &c., or other matter of an original, useful, and instructive character, and suitable for subject matter in the columns of the MAGAZINE, and not as an advertisement, will be illustrated at very

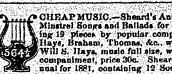
for subject matter in the columns of the MAGAZINK, and not as an advertisement, will be illustrated at very reduced rates.

REMITTING MONEY.—All remittances of money should be in the form at postal-orders. When these are not available, send money by registered letters, checks or drafts, payable to our order. We can only undertake o become responsible for money when sent in either of the above ways.

This journal is the only Scientific and Mechanical

Monthly published in Canada, and its value as an adver-tising medium for all matter connected with our Mann-factories, Foundries, and Machine Stops, and particu-arity to Inventors, is therefore apparent.

\$72 A WEEK. \$12 a day at home easily made. Costly Outfit free. Address TRUK & CO., Augusta Maine.



Olifa P MUSIC.—Sheard's Annual of Christy Minstrel Songs and Ballads for 1881, containing 19 pieces by popular composers, Danks, Hays, Braham, Thomas, &c., with portrait of Will S. Hays, music full size, with Plano Aucompaniment, price 30c. Sheard's Comic Annual for 1881, containing 12 Songs complete, with words and Planofurte Accomposiment, with portrait of Arthur Roberts, same size and price, Sheard's Annual of Dance Music for 1881, containing 3 Quadrilles, 4 Polkas, 2 Waltzes, I Schottische and 2 Galops, with portrait of C. H. R. Marriatt, same size and price. Catalogues free: L. E. RIVARD, 5642 Craig Street, Montreal

\$66 a week in your own town. Terms and \$5 outfit free. Address H. HALLETT & Co., Portland, Maine.

50 All Gold, Chromo and Lithograph Cards, (No 2. Allise,) With Name, 10c. 35 Flirtation Cards, 10c. Game of Authors, 15c. Autograph Album, 20c. All 50c. Clinton Bros., Clintonville, Conn.

ROBERT MILLER,

#### ROOKBINDER AND

WHOLESALE STATIONER, Victoria Square, Montreal.

MR. J. H. BATES, Newspaper Advertising, Yimes Building), NEW YORK, Agent, 41 PARK ROW. Times Building), NEW YORK is authorised to contract for advertisements in the CANA BEST RATES.

# THE BURLAND LITHOGRAPHIC COMPANY

(LIMITED)

CAPITAL \$200,000, **GENERAL** 

Engravers, Lithographers, Printers AND PUBLISHERS,

3, 5, 7, 9 & 11 BLEURY STREET,

MONTREAL. THIS ESTABLISHMENT has a capital equal

to all the other Lithographic firms in the country, and is the largest and most complete Establishment of the kind in the Dominion of Canada, possessing all the latest improvements in machinery and appliances, comprising:—

12 POWER PRESSES

1 PATENT LABEL GLOSSING MACHINE. 1 STEAM POWER ELECTRIC MACHINE.

4 PHOTOGRAPHING MACHINES.

2 PHOTO-ENGRAVING MACHINES,

Also CUTTING, PERFORATING, NUMBERING, EM-BOSSING, COPPER PLATE PRINTING and all other Machinery required in a first class business. All kinds of ENGRAVING, LITHOGRAPHING, FLECTROTYPING AND TYPE PRINTING executed IN THE BEST STYLE

AND AT MODERATE PRICES

PHOTO-ENGRAVING and LITHOGRAPHING from pen and ink drawings A SPECIALITY.

The Company are also Proprietors and Publishers of

CANADIAN ILLUSTRATED NEWS.

L'OPINION PUBLIQUE, and SCIENTIFIC CANADIAN.

A large staff of Artists, Engravers, and Skilled Workmen in every Department. Orders by mail attended to with Punctuality; and prices the same as if given personally.

G. B. BURLAND,

MANAGER.

CONTRACTS FOR ADVERTISING IN THE Canadian MAY BE MADE AT OUR LOWEST RATES WITH MR. E. DUNCAN SNIFFIN. ASTOR NEW YORK.

# British American

Incorporated by Letters Patent.

Capital \$100,000.

Bank Notes, Bonds, Postage, Bill & Law Stamps, Revenue Stamps,

Bills of Exchange. DRAFTS, DEPOSIT RECEIPTS.

THIS PAPER HILE AT GEO. P. ROWELL & CO'S NEWSPAPER Advertising Bureau (10 SPRUOR STREET), WHENE ADVERTISING CONTRACTS NEW YORK.