

Chemistry. One should take a long breath before attempting to pronounce the name.

The Russian Government is about to construct a canal between St. Petersburg and Cronstadt.

The Burmese Embassy conclude their report on Great Britain by saying:—"Now that a lasting friendship has been formed with the golden city of Mandalay the city of London will prosper more than heretofore."

A grand convention of Orientalists meets in Paris on the 1st prox.

The United States Postmaster General has decided that postal cards bearing matter other than the address on the address side, shall be charged at the letter postage rate.

Music and the Drama.

Mlle. Di Murska, who is the second *prima donna* for Maretzky's company, has left Vienna for this country.

Madame Ristori has appeared in a round of her most famed impersonations, at the Theatre Royal, Dublin.

Miss Cooper, an English actress, has appeared as *Ophelia* in Paris with considerable success.

Mr. Burnand has made a new version of "La Belle Helene," and it is to be produced at the Alhambra.

Nilsson's real name was Tornérhjelm, but she couldn't risk the rumour of her voice every time she had to tell who she was.

Miss Agnes Ethel is rumoured to have married a gentleman of Buffalo, and intends making her home in Paris.

Mdme. Camilla Urso appears next season under the auspices of the American Literary Bureau.

At the approaching Birmingham Festival four unedited compositions of Rossini will be performed for the first time. They consist of an "Ave Maria" for four voices, two sacred compositions, and a piece called "The Cantata of the Titans," which is to be sung by six hundred bass voices, under the direction of Sir Michael Costa. From what is said of this latter composition, another laurel will be added to the crown which decorates the tomb of the illustrious composer.

Mauzoni has left an unpublished opera, founded on the Reign of Terror in France.

Rubinstein is at St. Petersburg.

The Broadway Theatre, New York, opened on Monday last with the Almée troupe in "La Fille de Madame Angot," Offenbach's last. On the same day the Olympic opened with the Lydia Thompson troupe in a musical travesty entitled "Mephisto; or the Four Sensations." Booth's also opened on Monday.

The season at the Union Square begins on the 29th inst., with a new play by an English author; the Fifth Avenue on the 15th October with a play from Mr. Daly's pen; and Wallacks on the 29th inst., with Sothern in the new play written for him by Mr. H. J. Byron.

Old Bull is going to spend two or three years in Norway.

The Italian opera season, at the Academy of Music, New York, commences on the 29th, under the management of M. Strakosch. Besides the familiar operas, Wagner's "Lohengrin" and Verdi's "Aida" will be produced. Mme. Christine Nilsson is announced as the leading *soubrette*, with Mlle. Mares and Torriani as the dramatic *prima-donna*. Miss Cary is to be the contralto; Signor Italo Campanini and M. Victor Caponi the tenors; M. Maurel and Signor Del Puente, baritones; Signor Evasio Sciarri, baritone-buffo; Signor Nanetti, basso profundo. Sig. Muzio is to conduct and M. Behrens is to assist him.

Wienawski intends visiting Brazil.

The popular English comedian, John S. Clarke, is about to make a trip to the United States.

Mr. T. C. King, a well-known London actor, appears with an English company at the Lyceum Theatre, New York, on Monday, in "Notre Dame."

The following is a return of the works produced during the recent season at the Royal Italian Opera, London, with the number of times each was performed:—*Mozart*: "Don Giovanni," 5 times; "Nozze di Figaro," 2. *Flotow*: "Martha," 3. *Meyerbeer*: "Huguenots," 3; "Dinorah," 2; "L'Etoile du Nord," 2; "L'Africaine," 5. *Weber*: "Der Freischütz," 2. *Auber*: "Masaniello," 3; "Les Diamants de la Couronne," 1. *Ambroise Thomas*: "Hamlet," 2. *Verdi*: "Traviata," 1; "Trovatore," 2; "Il Ballo," 2; "Rigoletto," 3; "Ernani," 2. *Bellini*: "Sonnambula," 5; "I Puritani," 1. *Gounod*: "Faust," 7. *Rossini*: "Il Barbiere," 6; "Guglielmo Tell," 4; "Otello," 2. *Donizetti*: "Lucia," 4; "Linda," 3; "Favorita," 2; "Elixir d'Amore," 1. Mme. Adeline Patti's characters were Rosina, Zerlina, Dinorah, Catarina ("Etoile du Nord"), Catarina "Diamants de la Couronne," Leonora ("Trovatore"), and Elvira ("Ernani"); she also sustained Valentina once. Mlle. Albani retained possession of the parts of Amina, Lucia, Linda, Marta, the Countess Almaviva, Ophelia, and Gilda.

Lucille Western will soon resume the duties of her profession.

Minnie Hauck and Santley are mentioned in connection with the Kellogg English Opera Troupe.

The London papers severely rebuke Christine Nilsson for her refusal to fulfill her contract by appearing in the "Talisman."

The *Orchestra* well says: "These are the whims encouraged by the enormous petting with which we spoil our clever singers. . . . It would be well if audiences reflected on the consequences of the ill-judged rapture with which they welcome ability in performers above the average. It takes a strong head not to be turned by adulation—more especially when, as is often the case, the favourite of fortune has emerged from a youth of comparative insignificance to find himself or herself rich, courted, and flattered beyond reasonable measure."

The Imperial Opera House at Vienna has granted an annuity of 100 florins to the indigent niece of Beethoven.

The Italian Opera season at St. Petersburg will open on the 6th October.

There is no theatrical news of any importance from London this week. At the Crystal Palace "Satanella" has been revived.

The Lyceum Company were performing Mr. Willis's "Charles I." at Liverpool, with the original cast and scenery. The Court Company were performing "The Happy Land" at Birmingham, with the original "make up" of the characters representing Messrs. Gladstone, Lowe, and Ayrton, the Lord Chamberlain having no jurisdiction at Birmingham. Mr. Burnand's extravaganza "Kiss Kiss" has been brought out at the Prince's Theatre, Manchester. Mr. Stoyke's resemblance to the Shah being, it is said, "so good that the impulse to applaud and laugh overcomes all consideration for Persian susceptibilities." Mdme. Ristori has been appearing at Glasgow in a series of her most successful impersonations.

Perfect Digestion means perfect health, and is secured by using Colby's Pills.

GIRLS' COOKING CLUB.

Boston has no end of clubs, but the latest freak in that direction is the formation of a cooking club by the young ladies of our first families. This is the most sensible fashion yet introduced, and Sarah Joy tells us all about it, as follows:

"All manner of experiments are tried; old family recipes are hunted up that have been hidden away because they have been useless, and yet were kept in the family like a tradition. French cook books are studied with more earnestness than was ever given to French grammar. The regulation cook looks on aghast but as yet says nothing. She is a trifle more supercilious: she is very skeptical; she does not believe that this new enthusiasm will last; she does not dream that her sceptre is falling from her hands to the dainty white ones open to receive it. Isn't this the beginning of a social revolution? Every week a supper or dinner or breakfast is given at the house of one of the members, and every one has to contribute something to the feast. The mysterious 'something' comes in a handbasket, carefully packed, and is given into the hands of the ones who arrange the tables. Then there is such a flutter of anticipation and eagerness until the doors are opened into the dining-room, when they all flock eagerly out, first to look at and then to test each other's cooking. 'How nice that bread looks. Who made it?' 'Oh! these delicious almond cheese-cakes, where did they come from?' 'I brought them,' calls one, 'and what a time I had with them. I didn't butter my tins enough and they broke dreadfully when I took them out; but I mended every one, and you never would know.' 'Parker House rolls! Who is up to that, I wonder?' The blonde beauty of the club acknowledged the rolls, and her sister, a young matron, laid claim to the bread, while the chicken croquettes were owned by a bright, black-eyed girl, who, when her duties as active member of the cooking club permit her, translates biographies from the German and writes pretty letters for the papers. Of course all these girls are very careful of criticism, and they praise everything that comes to the table, as they feel in duty bound to do. But there is beyond that a test by which everything is really tried. After the supper is over a general talk on cooking ensues, and recipes are exchanged. If a recipe is not asked for the unfortunate dish is never again offered at that table."—*Dexter Smith's Paper*.

THE "OTHER SIDE" OF EARLY RISING.

Then there is early rising. In the whole string of virtues, major or minor, cardinal or otherwise, there is not one about which the professors are so abominably conceited as this. People endowed with so uncomfortable a gift are entitled to some little indemnification; but no degree of self-mortification could justify the preposterous airs of superior virtue which people who turn out of bed earlier than their neighbours always give themselves. Nobody was ever ten minutes in the society of a confirmed early riser without being made aware of the fact, and, directly or indirectly, snubbed for not being one himself. Now, is early rising such a virtue, and are these early birds so very virtuous, that we are bound tamely to submit to this? Of course we know all the stock arguments; they impress them upon us often enough. It is they who get the worm. Well, for our part, they are welcome to it; we don't want worms. Then, they gain so many hours over us who lie abed, in proof of which they point out that the Waverley novels were all written before breakfast. Very good; let them produce their Waverley novels; meanwhile, we shall take leave to remain sceptical as to the reality of this gain of time. The practice is a healthy one they say, and they always brag of their superior appetites at breakfast, as if there was something meritorious in an extra consumption of ham and eggs. Now, the simple fact of the matter is that in at least nine cases out of ten your early riser is merely a fidgety, restless animal, who is incapable of reposing after the fashion or at the season ordained by civilized mankind; and as to his inhaling the pure morning air, that is all moonshine; it is pure self-conceit that he inflates himself with. In fine weather he struts abroad crowing over a slumbering world; in wet he moons about the house, a reproach and hindrance to the servants settling about their morning ministrations; and all through the period of family prayers he is filled with pharisaical pride that he is not as other men whom the prayer-bell sometimes catcheth at their toilet. That he makes any use of the hours so gained is, in general, pure fiction. But even if he does, what then? He adds to his day very much after the fashion of the man who tried to lengthen his blanket by sewing on to the top what he cut off from the bottom. He is very brisk, not to say arrogant, in the morning; but he is useless for all sociable purposes in the evening. Drowsy after dinner, torpid after tea, he hibernates like a bear during the social season ushered in by the candles, and is most lifeless when civilized men enjoys life most. But, even in that abject condition, he finds something to brag of; for, with an insolent yawn, as he takes his bed-room candle, he reminds us that he was up four hours before any of us were stirring.

Chess.

TO CORRESPONDENTS.

It is impossible for us to answer letters by mail. Games, Problems, Solutions, &c., forwarded are always welcome, and receive due attention, but we trust that our correspondents will consider the various demands upon our time, and accept as answers the necessarily brief replies through our "column."

Correct solution received of Prob. No. 94 and Enigma No. 30 from Alpha, Whitby. Thanks for the Problem.

R. H. R.—In your last two-move Problem there seems to be some omission in the diagram: suppose Black play 1. P. to Kt. 5th, can he not take the Kt. next move?

J. H. G.—Two of the Problems received are marked for insertion. We much prefer the ordinary mates.

J. A. R.—Both will appear in due course.

In the autumn of 1865 a tourney by telegraph took place between the "ancient capital" Quebec, and Montreal. Eighteen games were played, the former city winning eleven, the latter six, and one was drawn; the following are two of the parties contested on that occasion:

QUEBEC.	MONTEAL.
White.—C. G. Holt, Esq., Q.C.	Black.—Prof. Howe.
1. P. to K. 4th	1. P. to K. 4th
2. P. to K. B. 4th	2. P. to K. B. 4th
3. P. to K. 5th	3. P. to K. 5th
4. K. Kt. to B. 3rd	4. K. Kt. to B. 3rd
5. B. to K. 2nd	5. B. to K. 2nd
6. P. to Q. B. 3rd	6. P. to Q. B. 3rd
7. Castles.	7. Castles.
8. P. to K. R. 3rd	8. P. to K. R. 3rd
9. K. to R. 2nd	9. K. to R. 2nd
10. Q. Kt. to R. 3rd	10. Q. Kt. to R. 3rd
11. Kt. to Q. B. 2nd	11. Kt. to Q. B. 2nd
12. P. to Q. 4th	12. P. to Q. 4th
13. B. to Q. 3rd	13. B. to Q. 3rd
14. R. to K. sq.	14. R. to K. sq.
15. Q. R. to Kt. sq.	15. Q. R. to Kt. sq.

16. Q. P. takes P.	B. takes P.
17. P. to Q. Kt. 4th	B. to K. B. 7th
18. B. to K. 3rd	B. takes B.
19. Kt. takes B.	K. Kt. to K. 5th
20. Q. to Q. B. 2nd	Q. Kt. to Q. R. 2nd
21. B. takes Kt.	P. takes B.
22. Kt. to Q. B. 4th (a)	Q. to Q. B. 3rd (b)
23. Kt. to Q. 6th ch.	K. to Kt. sq.
24. Kt. to Q. 4th	Q. to B. 2nd
25. Q. takes P. (c)	P. to K. B. 4th
26. Q. to Q. B. 2nd	P. to K. Kt. 4th
27. P. takes P.	K. R. to Kt. sq.
28. Q. to Q. 2nd	Q. R. to K. B. sq.
29. P. to Q. B. 4th	P. to Q. Kt. 4th
30. P. takes P.	Kt. takes P.
31. K. Kt. takes Kt.	B. takes Kt.
32. Q. to Q. 4th (d)	R. takes P.
33. Kt. takes B.	P. takes Kt.
34. Q. R. to Q. B. sq.	Q. to K. Kt. 2nd
35. Q. to Q. Kt. 6th ch.	K. to R. sq.
36. K. to Q. B. 7th (e)	R. takes P. ch.
37. K. to R. sq.	K. to R. 7th ch.

And Black wins by force in a few moves.
(a) White should win from this point.
(b) This loses time, as the Queen must again retire; Q. to B. 2nd would have been better.
(c) Kt. to B. 7th would have been a hazardous line of play for White here, as a brief examination will prove.
(d) P. to Q. R. 4th seems more speedily effective, although the move made, followed up with ordinary care, must have scored the game.
(e) Overlooking, evidently, the check at his K. R. 2nd.

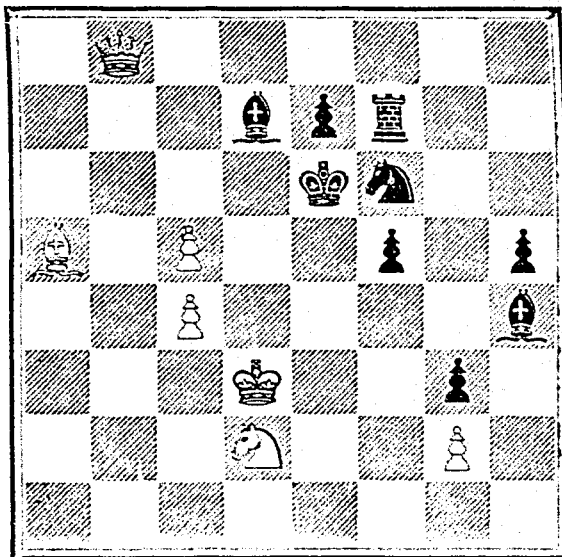
QUEBEC.	MONTEAL.
White.—C. G. Holt, Esq., Q.C.	Black.—Prof. Howe.
1. P. to Q. 4th	P. to Q. 4th
2. P. to Q. B. 4th	P. takes P.
3. P. to K. 3rd	K. Kt. to B. 3rd
4. B. takes P.	P. to K. 3rd
5. P. to K. B. 3rd (a)	P. to Q. B. 4th
6. K. Kt. to K. 2nd	Q. Kt. to B. 3rd
7. Castles.	P. takes P.
8. P. takes P.	P. to K. R. 3rd
9. P. to Q. R. 3rd	B. to K. 2nd
10. P. to Q. Kt. 4th	Castles.
11. Q. B. to Kt. 2nd	P. to Q. Kt. 3rd
12. Q. to Q. Kt. 3rd	B. to Q. Kt. 2nd
13. Q. Kt. to Q. 2nd	Q. to Q. B. 2nd
14. Q. Kt. to K. 4th	Q. R. to Q. sq.
15. Q. R. to B. sq.	Q. to Q. 2nd
16. K. R. to Q. sq.	Kt. to Q. 4th
17. B. takes Kt.	Q. takes B.
18. Q. to B. 3rd	B. to K. Kt. 4th
19. Q. R. to B. 2nd	Kt. to K. 2nd
20. Kt. takes B.	Q. takes Kt.
21. Q. to K. sq. (b)	B. takes K. B. P.
22. Q. to B. 2nd	B. takes Kt.
23. R. takes B.	Kt. to Q. 4th
24. R. to K. 5th	Q. to K. Kt. 3rd
25. P. to K. R. 4th	Kt. to K. B. 3rd
26. Q. to B. 3rd	R. to Q. B. sq.
27. R. to K. 1st sq.	Q. to K. Kt. 5th
28. Q. to B. 4th	R. to Q. B. 7th (c)
29. Q. takes Q.	Kt. takes Q.
30. R. to K. 4th	Kt. to K. B. 3rd
31. Q. R. to B. 4th	R. takes B.
32. K. R. to B. 3rd	K. R. to Q. B. sq.
33. K. R. to B. sq.	K. R. to Q. B. 7th
34. R. to B. 2nd	R. takes R.
35. Resigns.	

(a) White should rather have played K. Kt. to B. 3rd.
(b) An oversight, apparently, which loses a valuable Pawn; but White has an inferior game, owing principally to his 5th move. Black plays throughout with great precision.
(c) The winning coup: White cannot now avoid further loss.

PROBLEM No. 96.

By Alpha, Whitby, Ont.

BLACK.



WHITE.

White to play and mate in four moves.

White.	Black.
1. B. to K. Kt. 4th	B. to R. 4th or Kt. 5th
2. Kt. to B. 5th ch.	K. takes B.
3. Q. to R. 3rd ch.	K. takes Q.
4. Kt. to B. 2nd mate.	

White.	Black.
1. B. to K. 2nd	B. to K. 6th
2. Kt. to B. 5th ch	Kt. to K. 2nd or Q. 5th
3. Q. to R. 2nd mate.	Kt. takes Kt.

White.	Black.
1. R. takes R.	P. takes R. (or a b)
2. B. to R. 7th	K. to B. 5th
3. Q. to Kt. 7th	K. moves.
4. Q. to Q. 4th mate.	K. to Q. 4th
5. Q. to B. 6th	K. moves.
6. Q. to Q. 4th mate.	K. to Q. 6th
7. Q. to Kt. 2nd	K. moves.
8. Q. to Q. 4th mate.	

White.	Black.
1. Kt. to K. 6th	P. takes Kt. (best)
2. Q. to K. Kt. 3rd	P. moves.
3. K. to Q. B. 4th	P. takes P.
4. Q. to Q. B. 3rd	P. moves.
5. Q. to Q. 4th mate.	

SOLUTION OF ENIGMA No. 30.

White.	Black.
1. Kt. to K. 6th	P. takes Kt. (best)
2. Q. to K. Kt. 3rd	P. moves.
3. K. to Q. B. 4th	P. takes P.
4. Q. to Q. B. 3rd	P. moves.
5. Q. to Q. 4th mate.	