

PRINCE EDWARD TEACHERS' ASSOCIATION.—Semi-annual convention, Picton, October 23th and 30th. 1. School Discipline, T. F. Spafford; 2. Junior Reading, W. T. Kinney; 3. General Instructives, E. A. Blakely; 4. Simple rules of Arithmetic, W. J. Osborne; 5. Writing—with specimens, H. A. Powers; 6. Railways of Ontario, B. Rowwell; 7. Islands of the Pacific, S. B. Nethery; 8. Educational Notes, T. J. Park, G. D. Platt; 9. Algebra, or Euclid, Dr. McLellan; 10. English Composition, R. Dobson, B.A.; 11. Mensuration of Angles, W. R. Bowerin; 12. The Teacher and His Work, Dr. McLellan; 13. National Education, a lecture in the Town Hall, Friday, 7.30 p.m., Dr. McLellan. Sessions: 9 to 12 and 2 to 5.

Every Teacher is expected to attend both days. Note will be taken of absentees.

Friends of Education cordially invited.

G. D. PLATT, Reg.

REVIEWS.

ELEMENTARY COURSE IN NATURAL PHILOSOPHY. For use in High Schools and Academies. By Le Roy C. Cooley, Ph. D., Professor of Physics and Chemistry in Vassar College. New York: Scribner's Sons, 743 and 745 Broadway. The feature in this work is the prominence given to the principle of energy. In the first three chapters, Matter and Motion are taken up; in the fourth, Energy, and in the remaining chapters is exhibited the part Energy plays in the phenomena of sound, heat, light and electricity. In the hands of an intelligent teacher, this will be found an excellent book.

MATHEW'S, SERIES OF ARITHMETICAL TEST CARDS. Moffatt & Paige, No. 28 Warwick Lane, E. C., London. Price 1s. per Packet. Each packet contains fifty cards, and each card has from four to six questions. Throughout the same packet the sets of questions are of the same degree in difficulty. Would doubtless be found handy things in a school-room,—each pupil could be working at a different set of examples, and yet the total work of each would be of the same value.

AMERICAN JOURNAL OF MATHEMATICS. Vol. iii. No. 1. Contents: Regular figures in n-dimensional space, by W. T. Stringham, Fellow of the John Hopkins University.

On the Algebra of Logic, by C. S. Peirce. On certain Ternary Cubic-form Equations, by J. J. Sylvester. On the General Equations of Electro Magnetic Action with Application to a New Theory of Magnetic Attractions, and to the Theory of the Magnetic Rotation of the Plane of Polarization of Light. By H. A. Rowland, Professor of Physics in the John Hopkins University.

Subscription price \$5.00 a volume, single numbers \$1.50. Communications and subscriptions addressed to W. E. Storey, John Hopkins University, Baltimore, Ind.

THE MATHEMATICAL VISITOR for July has been received. As usual, it contains a large number of interesting problems of all degrees of difficulty. The solutions furnished are instructive. We commend it to our Canadian mathematical readers. Single numbers 50c each. Address, Artemas Martin, M.A., Erie, Pa.

THE SCHOOL VISITOR, devoted to the Study of Mathematics and English Grammar. Published by J. S. Royer, Ansonia, Ohio. Published monthly at 60c a year. It contains good collections of problems in elementary mathematics, with solutions. The notes and queries in grammar are worthy of attention.

THE SCHOOL AND UNIVERSITY MAGAZINE.—A journal of intercommunication for London University Students, Students under the Intermediate Education Act (Ireland), and Students under the Science and Art Department, South Kensington. London: W. Stewart & Co., Holborn Viaduct Steps, E.C. Price, fourpence for single copies. It contains examination papers on various subjects, with modern answers.

MAGAZINES.

We beg to acknowledge the receipt of the *Contemporary Review* from Strahan & Company, which contains the following articles:—1. The Vanity of Nature by the Duke of Argyll; 2. Heinrich Hines, by Chas. Grant; 3. The Future of the Canadian Dominion, by George Anderson, M.P.; 4. The Eleusinian Mysteries, a Study of Religious History, by Friemormant; The Last Phase of the Afghan War, by Lieut. Col. R. D. Osborn; 6. The Sunset in England, by Jas. Ashcroft Noble; The Apprenticeship of the Future, by Prof. Silvanus P. Thompson; 8. Fiji: Notes of a Vacation Tour, by Chief Justice Gorrie; 9. The Impending Crisis in Turkey, by an Eastern Statesman. The Homeric Question; A reply to Prof. Blackie, by Prof. Geddes.

We have also received from the Leonard Scott Publishing Co., *Blackwood's Edinburgh Magazine*, containing the following articles. 1. The Pillars of the State; 2. Dr. Wortle's School, Part V.; 3. The Bayard of the East; 4. A Week in Athens; 4. A Lasting Memory; Bush Life in Queensland, Part X.; New Novels.

From D. Appleton & Company, New York, the *Journal of Speculative Philosophy* for the month of October has now been received. It contains the following:—1. Criticism of Kant's *Main Principles*, by J. H. Stirling; 2. Kant's *Principles of Judgment*, by John Watson, *Philosophic Outlines*, by H. K. Jones; *Notes and Discussions*, The *Philosophical Element* in Shelby.

The September No. of this Magazine has not been received.

The September and October numbers of *The Western* has been received from Henry W. Jameson, St. Louis. The contents are as follows:—1. *Francisca Evelyn*, by E. F. M.; 2. *Napoleon Bonaparte*, by S. W. McCall; 3. *The Rose*, by L. J. Block; 4. *John McCullough*, by G. Bloede; 5. *Genius and Labor*, by E. H. Crosby; 6. *Holbein and his Time*, by Laura Hinckman; 7. *Falstaff*, by Sophia F. Grubb; 8. *Laura Doon*, by Paul Pastnor; 9. *Romance of Doubt*, by Chas. H. Brittan; 10. *Current Notes*; 11. *Book Reviews*.

Official Department.

INTERMEDIATE EXAMINATION OF JULY, 1881.

The works prescribed in English Literature for the Intermediate Examination in July, 1881, are "Scott's *Lady of the Lake*," with special reference to Canto V. and VI., and "Addison's *Sir Roger de Coverley*."

Latin: The Accidence and the Principal Rules of Syntax and Prosody; Exercises: Cicero in Cutilianum. II., III., IV., and Virgil, *Æneid*, B. I., 1-306; Learning by heart selected portions of Virgil; Re-translation into Latin of easy passages from Cicero.

French: The Accidence and Principal Rules of Syntax; Exercises; Do Fivas' Introductory French Reader, pp. 49 to end; Bonnechose, *Lazare Hoche*; Re-translation of easy passages into French; Rudiments of Conversation.

German: The Accidence and the Principal Rules in Syntax; Exercises; Adler's Reader, 1st, 2nd and 3rd Parts, *Der Gang nach dem Eisenhammer*; (Schiller); *Die Kranke des Ibycus* (Schiller); Re-translation of easy passages, into German; Rudiments of Conversation.

The other subjects as before.

Toronto, July, 1880.

Publishers' Department.

Subscribers will please notify this Office at once of the non-receipt of the CANADA SCHOOL JOURNAL. It is mailed regularly to all, but from complaints that reach us, it is feared, from some unknown cause which needs investigation, it frequently fails to arrive. Subscribers will also be good enough to inform us at once when they change their addresses.

We desire to thank those kind friends who have sent us the information respecting the Teachers' Conventions which appears in our columns this month. We are pleased to state that in many of the counties the CANADA SCHOOL JOURNAL is subscribed to largely by the Teachers' Associations, and in some the advisability of taking it similarly is to be discussed at the ensuing Conventions. The present number plainly shows that no better educational periodical could be in the hands of the teacher—a fact which is admitted on all sides, and of which we constantly receive the evidence of teachers in this country and the United States. We will continue to use every effort to make it a really valuable "teacher's aid," and therefore we shall expect that the profession will not only subscribe for it themselves, but recommend it to trustees, parents, and others who are interested in school work. We shall be glad to hear from the secretaries of the several associations what action has been taken in this matter.

A teacher in Missouri, U.S., writes, "I love the CANADA SCHOOL JOURNAL; it is the best educational journal in Canada and the United States; I read about a dozen of them, and am prepared to judge. I will get some subscribers."

Another teacher states: "I find the JOURNAL of great service to me, particularly in the mathematical department. It is one dollar well spent."

A third (about leaving the profession) writes, "I cannot give up our paper, which has had such marked success, and which deserves our heartiest support. In short, it is the best educational journal I have ever subscribed for. I shall always be ready to speak a kind word for it and help its circulation."

N.B.—Our Correspondents and Subscribers will please bear in mind that communications connected with the CANADA SCHOOL JOURNAL are not to be written on the same sheet with business orders for the firm. They may, however, be enclosed in the one envelope. Considerable trouble and confusion will thus be prevented.