

gravity 1.85) could be obtained from 111 lbs. of sulphur, a gallon of water weighing 10 lbs?

You are given two bottles, one containing sulphuric acid, the other containing nitric

acid, how could you determine which held the sulphuric acid?

7. Describe the structure of the flame of a candle.

Owing to pressure upon our columns, the Examination Papers in German, Composition, and Book keeping, are postponed until next month.—ED. C.E.M.

TEACHERS' ASSOCIATIONS.

CHRONICLE OF THE MONTH.

THE LINCOLN TEACHERS' ASSOCIATION held its usual half-yearly meeting at St. Catharines, on Friday and Saturday, the 25th and 26th of October. A considerable portion of the time was occupied by a Teachers' Institute conducted by Mr. James Hughes, Inspector of Public Schools for Toronto. He took for his first subject, "Mistakes in Teaching." Under this head he classed teaching while there is disorder, allowing whispering, especially in the higher classes, and a number of other common errors. He also gave some excellent hints on the Prevention of Truancy, on Object Lessons, on the Phonic Method of teaching Reading, and on Map Sketching.

On Friday evening Prof. Alex. Melville Bell gave a public reading in the City Hall. His selections were from Shakespeare, Dickens, Tennyson, Poe, Mrs. Stowe, Robert Browning, and others. This entertainment was highly appreciated, and was one of the most enjoyable features of the Convention.

On Saturday, Prof. Young, of Toronto, delivered an address to the teachers, on "Some application of Psychology to Education," which was listened to with the deepest interest. At the conclusion a resolution was passed to the following effect: "That this Convention, recognizing the special importance to teachers of a knowledge of Psychology, would hereby urge upon the Minister of Education the propriety of placing it on the list of professional subjects at the Normal Schools."—W. F. RITTENHOUSE, *Secretary*.

THE SOUTH WELLINGTON TEACHERS' ASSOCIATION held its half-yearly meeting in the Central School, Guelph, on Friday and Saturday, the 1st and 2nd of November.

Mr. G. A. Somerville read a paper on Object Lessons, closing his remarks with a

practical illustration of how such lesson may be conducted. An excellent paper on "How to Make Country Schools Attractive" was read by Miss Foote, of Bon Accord. Mr. David Boyle, of Elora, presented the Association with his report as delegate to the Provincial Convention in Toronto. The Public School Inspector for South Perth, Mr. Moran, addressed some practical remarks to the teachers on the subject of "Registers and Reports."

The remainder of Friday afternoon was taken up by Mr. G. W. Ross on "School Discipline."

On Saturday, Miss J. E. Smith read a carefully prepared paper on the "Incidentals of Teaching."

"Promotion Examinations in Public Schools" was treated by Mr. Robert Sander son, of Drayton, after which, Mr. Ross devoted the rest of the forenoon to an explanation of how reading should be taught to a class of beginners. The President, W. Tytler, B.A., of Guelph, occupied the chair.

THE NORTH YORK TEACHERS' ASSOCIATION, held a session at Newmarket recently, Mr. Fotheringham, President, in the chair. The subjects discussed were, Writing (Mr. Fotheringham), Philosophy (Mr. Haight), and Analysis (Mr. Jewitt). The interesting feature of the session was the lecture of Mr. Richard Lewis, of Toronto, on "The Harvest and the Labourers; or the Work and Destiny of the Educator," and Mr. Lewis's address on Reading and Elocution, illustrated by examples of recitation and expressive delivery. The meeting enthusiastically endorsed Mr. Lewis's comments on the importance of Elocution as a study in the schools, and gratefully acknowledged his delightful histrionic entertainment.