

in the gases in the eudiometer;  $\frac{2}{3}$  of this is due to the hydrogen that was liberated from the ammonia, i.e., 30cc out of the 40cc were hydrogen, therefore the remaining 10cc must be nitrogen. From this experiment it will be seen that ammonia gas consists of nitrogen and hydrogen in the proportions by volume of one of nitrogen to three of hydrogen.

### CONTEMPORARY LITERATURE.

By order of the Hon. the Minister of Education, four copies of THE CANADA EDUCATIONAL MONTHLY is sent to each Model School in Ontario for the months of October November, and December of the present year.

The conclusion of "Sir George Tressady," is what one naturally turns to first in the October *Century*. There can be no doubt that it is powerful, but it need not have been a tragedy. The tragic element should shadow forth the tragic ending from the first page. Dr. S. Weir Mitchell is to occupy the place of the main serial by his romance "Hugh Wynn, Free Quaker," in the coming year. Those who remember his great psychological study, "Characteristics," will welcome this announcement with pleasure.

There is a strong human element in the November number of the *Atlantic Monthly*. Colonel T. W. Higginson begins an entertaining reminiscence of his Boston boyhood entitled "Cheerful Yesterdays," and Jacob A. Riis, who long since found the nearest way to the heart of to-day, tells us something more of our little brothers and sisters. The title of his contribution is, "Out of the Book of Humanity." "The Juggler," a new story of the mountain country, by Charles Egbert Craddock, is begun; while Mrs. Riggs is most successful in "Marm Lisa," achieving even a stronger climax than she has before attained in her work, excellent as it has been.

With the beginning of the new magazine year *Littell's Living Age* is to add a supplement to its pages. This is to contain three departments; readings from American magazines, readings from new books, and a list of the books of the month.

"Sentimental Tommy," the boyhood of one of the most remarkable children of fiction, has come to an end. No one can help regretting this, a regret which is tempered with the conviction that this cannot be the last we shall hear of him, though continuations are perilous things. The October *Scribner's* (Tommy came to a conclusion in November) contained a short story by H. C. Bunner in a manner very unusual to that lamented author; the scene depicted is one both intense and terrible.

Paderewski's "Menuet Moderne" appears in the October number of the *Ladies' Home Journal*. It is a most delicate and poetic work and will give pleasure to thousands of those for whom it was written. Lillian Bell tells us how men fail as lovers in as gentle a way as she can convey the information; there is, of course, another side to the question.

George Meredith recently contributed to the *National Review* an appreciative essay on Mrs. Meynell's two books of essays—"The Rhythm of Life," and "The Color of Life." This article may be read in *Littell's Living Age* for Sept. 19.

First, Second and Third Readers in the Educational Music Course,