

due. In the encouragement and support of all our organizations, literary, scientific, and athletic, the men of '93 also set an example worthy of imitation by their successors. It will no doubt be of interest to most of our readers to know the paths they have chosen in the battle of life.

Several have enlisted in the "army of the cross," and will we are sure, faithfully serve Mother Church, and add new honor to Alma Mater, Messrs. H. J. Canning, I. French, J. J. Meagher and H. Coyne are pursuing their Theological studies in the Grand Seminary, Montreal. In the Seminary of the University of Ottawa, are Messrs. A. E. Newman, L. Raymond and W. E. Cavanagh. Owen Clarke, the peerless quarter-back and captain of last year's foot ball team is attending St. Mary's Seminary, Baltimore.

Mr. J. P. Smith, last year's editor-in-chief and the class valedictorian is a member of the Law Society of Canada. Associated with him in the study of law is Mr. F. McDougal. Mr. L. Phillion has also chosen the legal profession, and with Mr. Smith and Mr. McDougal, is connected with one of the leading law firms of the Capital. Mr. T. A. White who filled the position of business-manager for several years, and to whom the Owl is indebted for many hours of labor generously spent in its behalf, will apply for admission to the Law Society this year.

Mr. P. Cullen over whose name appeared some of the Owl's best articles during the two years he spent in the University is at present engaged in teaching, in Detroit, Michigan. Mr. W. S. Proderick is following the course in the McGill Medical School, and we learn has successfully got through his first year's work. Mr. A. McKenna will make the study of chemistry his specialty. Mr. F. Owens is studying medicine in New York.

The Owl extends to the class of '93 its best wishes for success in the walks of life they have chosen, and predicts for most of them that recognition which true merit invariably wins.

NOTES AND COMMENTS.

Ontario school teachers work harder than those of other provinces, with one

exception, for the proportion of teachers to population is 1 in 250; in Quebec, 1 in 169; Nova Scotia, 1 in 199; New Brunswick, 1 in 192; P. E. Island, 1 in 203; Manitoba, 1 in 171, and British Columbia, 1 in 407. In New York the rate is 1 in 187, and in Massachusetts 1 in 219.

A very eminent authority gives the following figures as the result of his calculations regarding the death-rate of the world, 67 per minute; 4,020 per hour, and 96,480 per day. The rate of births slightly exceeds the death rate and is calculated to be 70 per minute; 4,200 per hour; 100,800 per day.

A visitor, on seeing His Holiness Leo XIII., is struck with a notable feature, that there is an ague in the hands; this is not, however, from age, but merely the effect of a fever from which His Holiness suffered some twenty years ago. The ague has now become so bad that the Pope has had to give up writing. Born in 1810 His Holiness is now 84 years old, and has occupied the chair of St. Peter sixteen years. Only six of the last fifty-three pontiffs have reigned over sixteen years, and but six have lived beyond the age which Leo XIII has attained.

One of the latest schemes in connection with electricity is its employment for cooking, and for heating private houses. It is said that ninety meals for a family of ordinary size can be cooked in this way, at a cost of \$6.57. For house heating, four machines, each doing the work of an ordinary stove, can be maintained for about \$6.46 per month, making \$13 per month for cooking and heating.

A bell weighing 55,000 pounds is to be placed on the Sacred Heart Church, which is being erected near Paris, France. The bell is ten feet high with a diameter of about ten feet at the base. Though the bell is considerably larger than any other bell in France, it is not by any means the largest in the world. The great bell at Moscow weighs 500,000 pounds. Next in weight is the bell of Protzkoy, 350,000