

the size indicated, please mention the size which you can furnish.

The most effective way of providing a good picture would be to have a perspective sketch carefully made in sepia and then photographed. This, however, is only by way of suggestion.

An early reply will oblige.

Your obedient servant,
ALEX. MARLING,
Secretary.

COLONIAL AND INDIAN EXPOSITION, LONDON, 1885.

TORONTO, 3rd October, 1886.

Str.—This Department having arranged to take part in the Colonial and Indian Exposition, to be held in London early in 1886, the Minister of Education desires to invite your co-operation in the matter.

The Minister wishes to secure the fullest information for the purpose of showing on that occasion the Educational Statistics of the Province. He will therefore thank you to have filled up and returned to the undersigned, at your earliest convenience, the accompanying Schedule.

Any additional information in regard to the Institution over which you preside will be thankfully received.

Your obedient servant,
ALEX. MARLING,
Secretary.

Literary Chat.

"The Place of Art or Education," a lecture by Thomas Davidson, has been recently issued by Ginn & Company.

The fourth sermon in the Cornell University series was by the Rev. H. R. Haweis, M.A., on "Religious Consciousness." Mr. Haweis is an English clergyman, and an author of some repute. The *Literary World* describes him as "short, lame, black-whiskered, bright, independent, and amusing," and as one who "does and says about what he pleases."

Funk & Wagnalls, of New York, announce for immediate publication a Biographical Sketch of Adelaide Neilson. The book is superbly illustrated with nine portraits by Sarony, and is written by Laura C. Holloway.

Ginn & Company are to publish about 1st of January a volume that promises to be interesting to students of classical literature. It is entitled "Studies in Greek Thought," and consists of seven essays by the late Professor Packard, of Yale.

A volume of fables, chiefly by Æsop, but supplemented from other sources, by Miss Stickney, will be the next forthcoming in Ginn & Co's "Classics for Children."

"The Wit of Women," by Miss Kate Sauborn, issued ten days ago (Funk & Wagnalls, New York), is already in its second edition. The work is receiving many warm commendations by the press.

The *Century* for December will contain the last poems, seven in number, of the late Mrs. Helen Jackson, ("H. H.") and the fullest account of her life yet published; also a frontispiece portrait.

Ticknor & Co. are soon to publish a biography of Longfellow, by his brother Samuel. It will consist mainly of letters and diaries written by the poet while abroad and illustrated by himself with pen and ink drawings which will be reproduced.

Professor Dowden is preparing a new biography of Shelley, at the request of Sir Percy and Lady Shelley. He will have access to an immense amount of material, consisting of pamphlets and magazines, manuscripts and unpublished letters, and will therefore have the opportunity of giving us at last something satisfactory in the way of a life of this unfortunate poet—unfortunate no less after life than before it.—*Christian Union*.

Dr. Schielman's new volume on Tyens, to be published shortly by the Scribners, is a splendid royal octavo volume, illustrated with colored plates, as to contain an account of his excavations on the plains of Argos. It will be full of interest for all students of classical antiquities.

London *Truth* says that the *Pall Mall Gazette* was quite wrong in stating that the proof sheets of the new series of the "Greville Memoirs" were "scanned" by the Queen.

"The Youth's Companion," is said to have reached the enormous circulation of 350,000. It will soon enter upon its sixtieth year, and promises to be, if possible, fresher and more attractive than ever, if we may judge from the list of popular writers announced as contributors.

The Putnams will publish soon for the American Historical Society a monograph on the "Political History of Canada," by Prof. Goldwin Smith.

Question Drawer

QUESTIONS.

When does Christmas vacation begin and close? A. X.

If a teacher obtain a certificate for term of three years and, during that time, he is out of a school six months, would he be allowed to teach six months after the expiration of the three years' term? T. H.

Kindly insert the following in the "Question Drawer" of *JOURNAL*:—"So that the study of any one plant, traced from the seed it springs from, round to the seeds it produces, would illustrate the whole subject of vegetable life and growth.

In this complex sentence "traced—produces" is evidently an attribute of "study." It cannot be called an adjective or participial phrase, as phrases have no finite verbs in them; and if you call it an adjective clause, how would you dispose of "traced from the seed," in analyzing it? How should it be explained to a class? What kind of attribute should it be called? C. B.

1. A commission merchant receives 125 bbls. of flour from A, 150 bbls. from B, 225 bbls. from C; he finds on inspection that A's is 10 per cent. better than B's, and C's $\frac{5}{11}$ per cent. better than A's; he sells the whole at \$7 a hbl. and charges 4 per cent. commission. How much does he remit to each?

2. A person leaves \$12,670 to be divided amongst his five children and three brothers, so that if or the legacy duty has been paid each child's share shall be twice as great as each brother's. The legacy duty on a child's share being 1 per cent. and on a brother's share 3 per cent. Find what each shall receive.

PUPIL A.

"Earnest Teacher" is in a quandary respecting material for Friday afternoon exercises and requests us to suggest any plans he could adopt to suit the occasion. He does not think recitations sufficient, and he "hath no music in his soul"—at least, he never cultivated his voice. He never attempted "anything more than ordinary school duties," and this now regulation presses him down. He thinks illustrations of gravity, physiology, natural philosophy; charades, practical puzzles, spicy recitations and instructive readings would "fill the bill," and asks what books he might procure to help him. He reads the *CANADA SCHOOL JOURNAL* "eagerly" every week and looks to it now to give him assistance. Perhaps some of our friends who are successful in catering healthy amusement for their classes will kindly help a "forlorn brother," as well as others who may need a hint.—Ed. C.S.J.

ANSWERS.

A. X.—Begins 24th December, and ends 2nd January.

T. H.—In our opinion when a teacher obtains a certificate for three years, it means three years and no more. There is a regulation for extending the time.

C. B.—We wish our friends would answer these queries.

"Subscriber" (M. A. B.) tenders the following answer to M. L. F.'s question in No. 36; "I think the object of 'suspect,' as used in the third stanza of 'An Incident at Ratisbon,' is the clause understood (that he was wounded). M. A. B. wishes to see opinions of others.

In the *SCHOOL JOURNAL* of July 30th, "A Subscriber" asks for a solution to the following:—A man borrows \$1000 at six per cent. interest, principal and interest to be paid in ten equal annual instalments. What will each instalment be?

To this a solution was given in the *JOURNAL* of August 13th, which I think was incorrect, both in principle and result. Please allow me space to give a solution.

As I understand it, the instalment paid at the end of any given year, is made up of the interest accruing during that year + a cer-