

A home and a wife I too have got,  
A hearth to blaze what'er befalls;  
What needs a man that I have not  
Within my own four walls?

King George has palaces of pride  
And armed grooms must ward those halls;  
With one stout bolt I safe abide  
Within my own four walls.

Not all his men may sever this,  
It yields to friends' not monarchs' calls;  
My whinstone house my castle is—  
I have my own four walls.

When fools or knaves do make a rout  
With gignen, dinners, balls, cabals,  
I turn my back and shut them out;  
These are my own four walls.

The moorland house, though rude it be,  
May stand the brunt when prouder falls;  
'Twill screen my wife, my books, and me,  
All in my own four walls.

NOTE.—The only poem, perhaps, that Carlyle ever wrote that is characteristic of him.—*J. A. Froude.*

### Teachers' Association.

WATERLOO.—The Waterloo County Teachers' Association held its semi-annual meeting in Berlin, on Sept. 10th and 11th, at which the following was adopted.

"In view of the facts that the frequent change of teachers is caused by the insufficient financial remuneration, and is detrimental to the educational interests we beg leave to make the following suggestions:—

I. That all candidates presenting themselves for the Professional Third Class Examinations, be required to pay a fee of Twenty-five Dollars, said money to be disposed of by the Education Department for educational purposes.

II. That the Minister of Education refund all moneys, with interest at six per cent., paid by teachers into the Superannuation Fund, provided they have withdrawn or wish to withdraw their payments.

III. That a committee be appointed annually whose duties shall be to investigate charges preferred against any teacher who attempts to oust a fellow-teacher by any means whatever, and should such preferred charges in the judgment of the investigating committee be proven, then it shall be the duty of the said committee to report to the Association the offender and the offence.

IV. That a teacher on resigning his position in a school shall immediately notify the aforesaid committee of the fact that they may be in a position to assist intending applicants as to the probable salary, etc.

M. DRUPPEL, Sec'y-Treas.

### Question Drawer.

#### QUESTIONS.

Will it be necessary for pupils writing for entrance to H. S., to write on the Drawing paper, providing they submit No. 2 or 3 to the examiners.

P.P.

I. Kindly inform me through SCHOOL JOURNAL, if the Superannuation Fund regulations have been changed within the past two years, and if each male teacher is obliged to pay the yearly sum of \$4.

2. Inflect *which*. And oblige a

NORTHUMBERLAND TEACHER.

1. Is "Heat" prescribed for 1st C. exam. (non profess.) for 1886?

2. Is "Dynamics" "Hydrostatics"?

3. If possible at all outline the work on Physics and name some of most suitable books to use for 1st C.

4. Outline the work on "Botany" for 1st C. for '86?

5. Is Arithmetic prescribed for 1st C. for '86?

ANONYMOUS.

How would you proceed to get back half of what you have paid into the School Superannuation Fund?

H. W.

In Pott's Euclid in Note to the 8th Proposition, Book I. the following statement is made.

A direct demonstration may be given to this proposition, and proposition VII. may be dispensed with altogether.

Let the triangles ABC, and DEF, be so placed that the base BO may coincide with the base EF, and the vertices A and D may be on opposite sides of EF. Join AD. Then because EAD is an isosceles triangle, the angle EAD is equal to the angle EDA; and because CDA is an isosceles triangle, the angle CAD is equal to the angle CDA. Hence the angle EAF is equal to the angle EDF. Ax. 2 or 3, or the angle BDC is equal to the angle EDF.

What I want to know is, how the triangles may be placed, so that A and D may be on opposite sides of EF, and two isosceles triangles produced.

SHUSWAP PRAIRIE, B.C.

#### ANSWERS.

P. P.—No, the Drawing Books seem to be taken as an option. A NORTHUMBERLAND TEACHER.—1. Yes. The law in regard to Superannuation was changed at the last session of the Legislature. No new subscriptions are received and former subscribers have the option of discontinuing payments, and having half of the money they have paid refunded.

The new law will shortly be in the hands of all trustees.

2. Nom. *which*; Poss. *whose*; Obj. *whom*. I suppose you are in doubt about the possession form, but this use of *whose* may now be considered established by the usage of the best writers which is the only law in such a case. Mr. Houston, in the *Chicago Current*, advocates the disuse of the objective inflection; that is, he thinks grammarians might as well drop the "n" in inflection as the tendency to do so is very strong in speech, and often shows itself in writing.

ANONYMOUS.—1. "Heat" is not prescribed.

2. "Dynamics" and "Hydrostatics" are.

4. "Physics" is outlined in the University Curriculum as follows, for Junior Matriculation. Definitions of Velocity, Acceleration, Mass, Momentum, Force, Moment, Couple, Energy, Work, Centre of Inertia; Statement of Newton's Laws of Motion; Composition and Resolution of Forces; Conditions for Equilibrium of Forces in One Plane.

Definition of a fluid, Fluid Pressure at a Point, Transmission of Fluid Pressure, Resultant Fluid Pressure, Specific Gravity, Boyle's Law, the Barometer, Air Pump, Water Pump, Siphon.

Only definitions and statement of principles, with easy illustrations, will be required.

The University Curriculum says:—

4. Elements of Structure and Classification of Canadian Flowering Plants.

5. No.

H. W.—Write to Secretary of Education Department, for blank form of Application.

### Literary Review.

NEW AND COMPLETE ENGLISH-GERMAN, GERMAN-ENGLISH POCKET DICTIONARY, with the Pronunciation of both Languages, enriched with the Technical Terms of the Arts and Sciences, for the use of Business men and schools, 874 pages, by Dr. J. F. Leonard. Tafel and Louis H. Tafel, A.B.

This useful and comprehensive little work, now before the public in a new (tenth) edition, in good binding, and reduced to \$1.00 retail, is certainly a cheap as well as excellent little work. Every one who reads and uses German, should have a copy at his elbow. It is published by J. G. Kohler, 911 Arch St., Philadelphia.

We have received from Williamson & Co., King St., a copy of Hall and Knight's ELEMENTARY ALGEBRA for schools, which will be reviewed in a future number. Judging from the standing and experience of the authors and the attractive make-up of the volume, the book should be a good one. It is published by Macmillan & Co., London.

TEACHING AS A BUSINESS FOR MEN. THE TEACHERS' COMMERCIAL VALUE. The above are the titles of two racy, and sparkling addresses read by C. W. Bardeen, Editor of "The School Bulletin," the one before the National Educational Association at Saratoga Springs, N. Y., the other before the New York State Teachers' Association at the same place, in July last. Both addresses are full of fact and suggestion. Our columns being just now overcrowded we have laid them aside for future quotation.