

## DEPARTMENT III.—MATHEMATICS.

Arithmetic—*Sangster*: Proportion, Interest, Extraction of Square Root, Vulgar and Decimal Fractions.

Algebra—*Hamblin Smith*: Addition, Subtraction, Multiplication, and Division of Algebraical Quantities, Simple Equations, and Surds.

Geometry—First and Second Books of Euclid, or the subjects thereof, and the solving of easy geometrical exercises.

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Candidates for the Ph. B. Degree and for the B. Sc. Degree of the University of Halifax will be allowed to take Natural Philosophy, French, or German, as an equivalent for Greek, viz:—

## NATURAL PHILOSOPHY.

Elementary Mechanics, Hydrostatics, Hydraulics, Pneumatics, Acoustics, and Optics.

## FRENCH.

Grammar—*Fasquelle* or *Pujol and Van Norman*: the Accidence. Fénelon's *Telemaque*, Books III. and IV. Translations of simple and easy sentences from English into French.

## GERMAN.

Grammar—*Whitney*: the Accidence. Adler's Reader, Part III. and Nos. 1 to 10 of Part IV. Translation of simple and easy sentences of English into German.

