

GERMAN.

Grammatical questions on prose extracts.

Translation from English into German.

Translation at sight of modern German.

Translation of passages from the following texts for 1896-97 :
Leander, Traumereien (selected by Van Daell) ; Freytag,* die Journalisten ; Gerstacker,* Germelshausen.

HISTORY AND GEOGRAPHY.

Roman history, to the death of Augustus.

Greek history, to the battle of Chæronea.

British history, from the discovery of America to 1871, with outlines of the preceding periods.

The geography relating to the history prescribed.

MATHEMATICS.

Arithmetic.—Proofs of elementary rules ; fractions (theory and proofs) ; commercial arithmetic.

Mensuration.—Rectilinear figures, right parallelopiped, prisms, and pyramids ; the circle, sphere, cone, and cylinder.

Algebra.—Elementary rules ; highest common measure ; lowest common multiple ; fractions, square root ; simple equations of one, two, and three unknown quantities ; indices ; surds ; quadratics of one and two unknown quantities.

Algebra.*—Theory of divisors ; ratio, proportion, and variation ; progressions ; notation ; permutations and combinations ; binomial theorem ; interest forms ; annuities.

Geometry.—Euclid, Books I., II., and III. ; deductions.

Geometry.*—Euclid, Books IV. and VI. ; definitions of Book V. ; deductions.

*Only for candidates for honors.