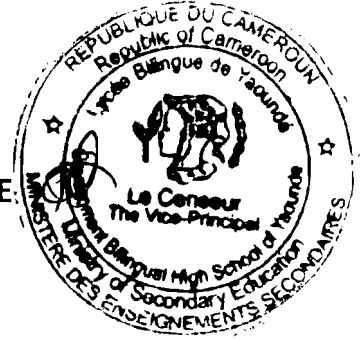


GOVERNMENT BILINGUAL HIGH YAOUNDE
PROMOTION EXAMINATION
GEOLOGY
LSS



INSTRUCTIONS: Answer all questions on separate sheets

DURATION: 2hrs.

- 1) (a) Define the following:
- (I) Earthquake (2mks)
 - (II) Earthquake Intensity(2mks)
 - (III) Earthquake Magnitude (2mks)
- b) (i) Name 2 types of body waves and outline 3 characteristics of each that differentiate them. (6mks)
- (ii) Define and make a representation of a Seismogram. (5mks)
- (iii) State 3 effects of earthquake. (3mks) .
- 2) (a) Give a brief account of the characteristics of the following Sedimentary rocks.
- (I) Conglomerates (5mks)
 - (ii) Breccia(5mks)
- (b) Demonstrate the classification of Sedimentary rocks using the Wentworth Scale of Classification. (10mks)