

GRADE 8 NATURAL SCIENCES NOVEMBER EXAMINATION

SECTION A QUESTION 1

- 1.1 Various options are provided as answers to the following questions. Choose the correct answer and write ONLY the LETTER(A-D) next to the QUESTION NUMBER (1.1.1-1.1.8) on your answer sheet, for example 1.1.9 A.
- 1.1.1 The resistant wire found inside a lightbulb which produces light is called the:
 - A Conducting wire
 - B Filament
 - C Tungsten

- D Isolating wire
- 1.1.2 Colour with the THIRD longest wavelength:
 - A Red
 - B Green
 - C Yellow
 - D Indigo
- 1.1.3 The SEVENTH planet from the sun:
 - A Saturn
 - B Neptune
 - C Pluto
 - D Uranus
- 1.1.4 Which of the following is NOT a necessary condition to sustain life?
 - A Water
 - B Air
 - C Temperature
 - D Sunlight
- 1.1.5 Which of the following statements are FALSE:
 - A Earth is 13 light minutes away from the sun.
 - B The sun orbits the centre of the Milky Way.
 - C Earth is located in one of the spiral arms of the Milky Way.
 - D The middle of the Milky Way forms a bulge.

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H Kauffman

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