



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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