

REVISION 1:

Section A: Choose the correct answer by writing the letter A, B, C or D in the box provided.

1. Which of the following should be done when a fire breaks out in the laboratory?

- A. Call your parents using your mobile phone
- B. Follow the standard laboratory evacuation procedure
- C. Make a joke about it to make your friends laugh
- D. Put out the fire by yourself without the help of your Teacher

2. Which of the following quantities are correctly matched with its units in **Table 1** below?

| | Quantity | Unit |
|---|-----------------|----------------|
| A | Mass | second |
| B | Time | metre |
| C | Length | kilogram |
| D | Temperature | Degree Celsius |

Table 1

3. Which of the following correctly describes the hazard symbol shown as **Figure 1**?



Figure 1

- A. Corrosive
- B. Explosive
- C. Radioactive
- D. Toxic

Section B: Fill in the blanks below with an appropriate word from the box below.

| | | |
|-------------------|-------------------|---------------|
| Internal calipers | External calipers | Filter funnel |
| Sundial | Beaker | Stopwatch |

1. The function of a _____ is to transfer liquids into containers with small openings.
2. The _____ is an instrument used to measure time during the ancient times.
3. The internal diameter of a beaker can be measured using an instrument called _____.

Section C: Write TRUE or FALSE in the box provided for each of the statements below.

1. The space occupied by the surface of an object is called its area.

2. The curved level of water in a measuring cylinder is called parallax error.

3. A mercury thermometer can measure temperatures up to 110 °C.