

Name: Date:

THEME 2 – ENERGY AND FORCES.

Answer the following questions in the spaces provided.

Unit 6: Electricity.

1. Hafiyah sets up an electric circuit using all the components shown in Figure 4. *(PSR, 2018)*

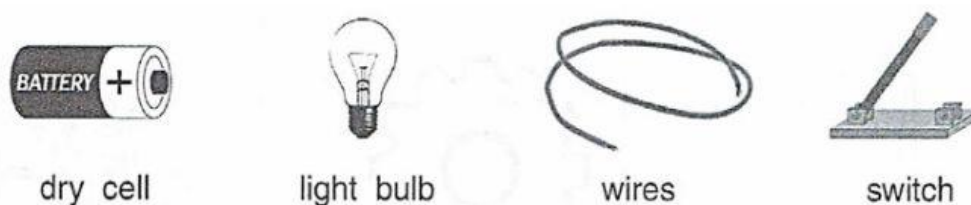


Figure 4

- a) Use **symbols** to draw a closed-circuit diagram in Figure 5 below.



- b) What can Hafiyah do to make the bulb in Figure 4 brighter?

- c) Explain what will happen if two more bulbs are added to the electric circuit in Figure 4?

d) Predict what will happen when Hafiyah replaces the switch with a wooden toothpick?

[5 marks]

Marks: _____ / 5

Percentage: _____ %

Parents'/ Guardian's signature : _____

Parents'/ Guardian's feedbacks:

