

Name: Date:

THEME 2 – ENERGY AND FORCES.

Answer the following questions in the spaces provided.

Unit 2. Forces & Movement.

1. A force is a _____.

- A. push only.
- B. pull only.
- C. push or a pull.
- D. push or a press.

2. A marble is moving and hits the wall. What happens to the marble after it hits the wall?

- A. The marble changes direction.
- B. The marble changes its shape.
- C. The marble pushes the wall.
- D. The marble stops moving.

3. **Figure 2** shows a tin can being crushed by a hammer.



Figure 2

Which of the following is true about the force shown in **Figure 2**?

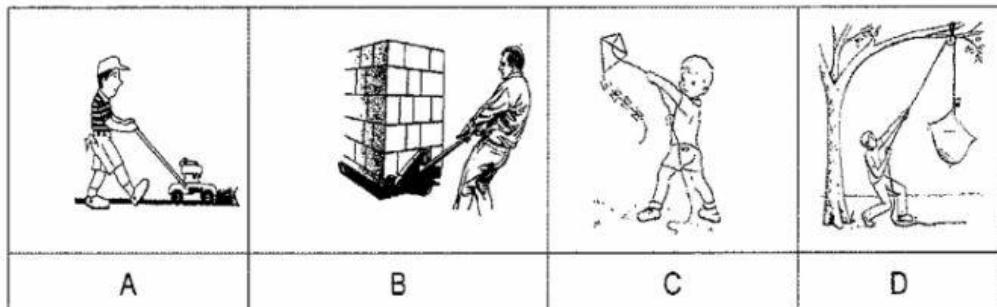
- A. Force can change the shape of an object.
- B. Force can move an object.
- C. Force can stop a moving object.
- D. Force can change the direction of a moving object.

4. **Figure 3** shows a man kicking a ball and applying a force on it.



Figure 3

Which of the following activities show a similar force (**push**)?



5. Which of the following best **describes** how can force can change the shape of an object?

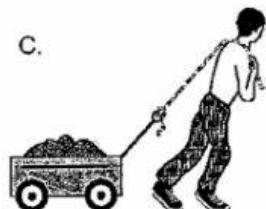
A. Sponge



B.



C.



D.



Marks: _____ / 5

Parents'/ Guardian's signature : _____

Parents'/ Guardian's feedbacks:
