

# Force

## 1. True / False:-

A. A push or pull is called force.

B. When we apply force to an object, the object moves opposite direction of the force.

C. We apply force in the opposite direction.

D. When you push a cart, it moves.

E. To stop something, you either push or pull it.

## 2. Fill in the blanks.

A. \_\_\_\_\_ not only changes the direction of a moving object but can also change the shape of an object.

B. A push or pull is called \_\_\_\_\_

C. When we apply force to an object, the object moves in the \_\_\_\_\_ of the force.

D. To move something, you either \_\_\_\_\_ or \_\_\_\_\_ it.

**3. Answer the following questions:**

A. What is force?

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B. When we apply force on an object, what is the effect on that object?

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C. In which direction does the force apply to stop an object?

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D. Apart from changing the direction of an object, what effect do forces exert on that object?

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