

A.W
28.07.21

Ch-3
Force

Date _____
Page _____

Q. Define force.

Ans - Force is an external cause, ~~done~~ which results in the change in the state of ^{an object and} ~~matter~~, change in the speed, direction, shape and size of an object.

Q. Give an example force as push and pull.

Ans - When we push a table, we use force. And, when we pull a glass of water towards us, we use force.

Q. Explain force as ~~strong~~ stretches with the help of an example.

Ans - When we use force and stretch a rubber string, its ~~length~~ elongates.

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Q. ① Name the term used for the push or pull.

Ans - Force is the term used for push or pull.

② Give an example each of a force as:

1. a push
2. a pull
3. a stretch
4. a squeeze.

Ans -

1. To open a door, we push it
2. To move a grass roller on a lawn, it is pulled by a gardener
3. Stretching a rubber string.
4. ~~can~~ change in shape of a sponge on squeezing.

H.W
30.07.21

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