

Work

1. True / False:-

- A. When we use force to move an object, you do work.
- B. The energy required to stop or move the object, directly depends on the Weight of the object.
- C. Anything that tired us known as work.
- D. When we push a wall with all are mighty force then also the position of wall does not change so we will say work is done in this case.

2. Fill in the blanks.

- A. When you use force to move an object, you do _____
- B. Pushing a chair is _____ but pushing a cupboard is _____
- C. A machine or tool which helps us to do _____ by applying a very less force is called simple machine.
- D. It is said to be done when a _____ force is applied to an object which causes the object to move in the same direction as the force is applied.

3. Answer the following questions:

A. What is work?

B. How we will know whether the work is done or not?

C. How to increase work speed?
