



## Lesson – 4 Push and Pull (worksheet 2)

### I. Choose the correct answer

1. Turning a tap involves
  - a. Pull force
  - b. Push force
  - c. Push and pull force
  - d. Changing the shape of the tap
  
2. Picking a weed out of a pot is an example for
  - a. Push force
  - b. Pull force
  - c. push and pull force
  - d. changing shape of the weed
  
3. An example of changing shape by applying force is
  - a. Pressing a remote control
  - b. Opening a window
  - c. Walking on wet sand
  - d. Closing a door
  
4. Which of the following is not an example of push force?
  - a. Squeezing an inflated balloon
  - b. Switching a fan off
  - c. Cycling
  - d. Flying a kite
  
5. The force applied to launch the object from the catapult is a
  - a. Pull force
  - b. Push force
  - c. Pull and push force
  - d. Push force to change the shape

6. The effect of force when you use a catapult is that

- a. It can make a moving object stop
- b. It can make a stationary object move
- c. It can make a moving object go faster
- d. It can change the direction of the moving object.

7. A force is applied to a moving trolley. Which of the following statement is not true?

- a. The force can slow down the trolley
- b. The force can make the trolley go faster
- c. The force can change the colour of the trolley
- d. The force can change the direction of trolley

8. What is the effect of force on the moving cycle if it is pushed from behind?

- a. The speed of the cycle increases
- b. The speed of the cycle decreases
- c. The cycle stops
- d. The shape of the cycle changes