

For More Questions [Click Here](#)

Question 1: Which force is being applied by a vendor when he is pushing the pushcart?

- a. Muscular force
- b. Magnetic force
- c. Friction
- d. Electrostatic force

Answer: (a) Muscular force

Question 2: What will happen to the speed of a car when the driver applies brakes?

- a. Speed increases
- b. Speed decreases
- c. No change in speed
- d. Change in direction

Answer: (b) Speed decreases

Question 3: Which force always opposes motion?

- a. Magnetic force
- b. Electrostatic force
- c. Friction
- d. Muscular force

Answer: (c) Friction

Question 4: When your friend pushes your bike from behind, what will happen to the speed of the bike?

- a. Speed decreases
- b. Speed increases
- c. No change
- d. Any of the above

Answer: (b) Speed increases

Question 5: Which of the following possess gravitation?

- a. Earth
- b. Venus
- c. Saturn
- d. All of the above

Answer: (d) All of the above

Question 6: How much weight of air is always over your head?

- a. 1000 kg
- b. 100 kg
- c. 10 kg
- d. 1 kg

Answer: (a) 1000 kg

Question 7: Which force causes a charged balloon to attract another balloon?

- a. Muscular force
- b. Electrostatic force
- c. Magnetic force
- d. Gravitational force

Answer: (b) Electrostatic force

Question 8: A dropper to fill ink works because of which of the following?

- a. Friction
- b. Magnetic force
- c. Air pressure
- d. Electrostatic force

Answer: (c) Air pressure

Question 9: What is the SI unit of force?

- a. Newton
- b. Galileo
- c. Einstein
- d. Faraday

Answer: (a) Newton

Question 10: Which animal can easily walk in desert?

- a. Lion
- b. Zebra
- c. Giraffe
- d. Camel

Answer: (d) Camel