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- **1.** What is force?
 - a. pull
 - b. push
 - c. push and push both
 - d. none of these
- **2.** What is state of motion?
 - a. position of rest
 - b. position of motion
 - c. both by the state of rest or motion
 - d. none of these
- **3.** The strength of force is expressed by?
 - a. weight
 - b. mass
 - c. magnitude
 - d. longitudinal force
- 4. The force between two charged bodies is called
 - a. muscular force
 - b. gravitational force
 - c. magnetic force
 - d. electrostatic force
- **5.** When two forces act in opposite directions, then net force acting two forces
 - a. sum of two factors
 - b. difference bwteen two factors
 - c. both of these
 - d. none of these
- **6.** Magnetic force is
 - a. contact force
 - b. non-contact force
 - c. both a and b
 - d. none of these
- 7. Force acts on an object may change

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- a. direction
- b. shape
- c. speed
- d. all of above
- **8.** Leaves or fruits fall on the ground due to
 - a.magnetic force
 - b. gravitational force
 - c. electrostatic force
 - d. muscular force

ANSWERS

- 1. C
- 2. C
- 3. C
- 4. D
- 5. B
- 6. B
- 7. D
- 8. B

