

General Science 7th Class English Medium Chapter 8 Online Test

| Sr | Questions | Answers Choice |
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| 1 | Value of "g" is taken on Earth is. | A. 1.6 N/kg B. 9 N/kg C. 10 N/kg D. 100 N/kg |
| 2 | The force between two negatively charged particles is. | A. Gravitational B. Frictional C. Repulsion D. Attraction |
| 3 | an example of non-contact force is | A. Magnetic force B. Crane lifting heavy object C. Frictional force D. A tug of war |
| 4 | A batsman hits the ball back towards the bowler, which effect of force is seen. | A. change of shape B. Change of direction C. Change of state from motion to rest D. Change of state from rest to motion. |
| 5 | Teh weight of 100 g mass is. | A. 10 N B. 1 N C. 100 N D. 1000 N |
| 6 | The Earth's pull on the objects is called. | A. Gravity B. Frictional force C. Electrostatic force D. Magnetic force |
| 7 | SI unit of mass is. | A. Gram B. mg C. kg D. all of above |
| 8 | SI unit of time is. | A. S B. min C. hr D. all above |
| 9 | Force is | A. A push B. a pull C. A friction D. All above |
| 10 | An example of contact force. | A. Electrostatic force B. Muscular force C. gravity D. Magnetic force |
| 11 | Which one of the following statements is correct. | A. $1 \text{ m} = 1000 \text{ km}$ B. m/s is the unit of displacement. C. N is the unit of force D. $1 \text{ h} = 60 \text{ s}$ |
| 12 | The Earth's gravitational field strength is. | A. 1.6 N/kg B. 16 N/kg C. 10 N/kg D. 1N/kg |
| 13 | Value of g on moon is | A. 1.6 N/kg B. 16 N/kg C. 10 N/g D. 1 N/kg |
| 14 | The quantity of matter in an object is called. | A. Weight B. Mass C. Gravity D. Friction |