

## General Science 7th Class English Medium Chapter 8 Online Test

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