General Science 8th Class English Medium Chapter 8 Online Test

Sr	Questions	Answers Choice
1	A ..... force actingon a stationary object could make the object start moving.	A. Balanced B. Inclined C. Unbalanced D. Perpedicular
2	People on hills experience atomospheric pressure.	A. More than that at the sea level B. Less than that at the sea level C. same as that at the sea level D. Four times more than that at the se alevel
3	What causes object to move.	A. Velocity B. Unbalnced forces C. Balanced force D. Friction
4	The force acting normally unit area is.	A. Strees B. Strain C. Motion D. Pressure
5	Water Pressure increases by ..... for every one metre down in a lake or in an ocean.	A. 8000 Pa B. 9000 Pa C. 10000 Pa D. 11000 Pa
6	Two equal forces actat the same time on the same stationary object but in the opposite directions. Which statement describes the object's motion.	A. The object changes direction B. The objet accelerates C. The object remains stationary D. The object moves at a constant speed
7	A force of 1800 N is acting on the surface area of 0.06 m2. The pressure exerted by he force will be.	A. 3 kPa B. 30 KPa C. 300 kPa D. 3000 kPa
8	Pressure =	A. Force /Area B. Area/force C. Area x Force D. Area + force
9	1 kPa=	A. 1000 Pa B. 100 Pa C. 1056 Pa D. 800 Pa
10	As we go up in the air.	A. Atmospheric pressure increases B. Atmospheric pressur edecreases C. Atmospheric pressur edoes not change D. Atmosphericpressur ebecomes zero at the height of 1 km
11	When same amount of force is applied on differente areas, it exerts.	A. Low pressure on small area B. No Pressure on small area C. High pressur eon small area D. High pressur eon large area
12	The SI unit of pressur eis.	A. Watt B. Joule C. Pascal D. Newton
13	Unit of Pressure is	A. Joule B. Newton C. Nm2 D. Nm-2
14	What is true formula.	A. Densit = Mass x volume B. Density = Mass/volume C. Volume =Mass x volume D. Density = volume/Mass

15	A student pushes against a tree with a force of 10 newtons. The tree does not move. What is the amount of force exerted by the treen on the student.	A. 0 B. 5 N C. 10 N D. 20 N