General Science 8th Class English Medium Chapter 8 Online Test

Sr	Questions	Answers Choice
1	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
2	1 kPa=	A. 1000 Pa B. 100 Pa C. 1056 Pa D. 800 Pa
3	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
4	What is true formula.	A. Densit = Mass x volume B. Density = Mass/volume C. Volume =Mass x volume D. Density = volume/Mass
5	Pressure =	A. Force /Area B. Area/force C. Area x Force D. Area + force
6	Unit of Pressure is	A. Joule B. Newton C. Nm2 D. Nm-2
7	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
8	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
9	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
10	The force acting normally unit area is.	A. Strees B. Strain C. Motion D. Pressure
11	The SI unit of pressur eis.	A. Watt B. Joule C. Pascal D. Newton
12	What causes object to move.	A. Velocity B. Unbalnced forces C. Balanced force D. Friction
13	A ..... force actingon a stationary object could make the object start moving.	A. Balanced B. Inclined C. Unbalanced D. Perpedicular
14	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
		A. The object changes direction

15	Two equal forces actat the same time on the same stationary object but in the opposite directions. Which statement describes the object's motion.	B. The objet accelerates C. The object remains stationary D. The object moves at a constant speed