

Physics 9th Class English Medium Unit 1 Online Test

Sr	Questions	Answers Choice
1	amount of substance in terms of numbers is measured in	A. Gram B. Mole C. Kilogram D. Newton
2	Which one of the followig unit is not a derived unit.	A. Kilogram B. Watt C. Newton D. Pascal
3	Four students measure the diameter of a cylinder with vernier callpers. Which of the following readings is	A. 3.4 cm B. 3.47 cm C. 3.5 cm D. 3.475 cm
4	Two rods with length 12.321vm snf 10.3 cm are placed side by side. the difference is their lengths is.	A. 2.02 cm B. 2 cm C. 2.021 cm D. 2.0 cm
5	A displacement can is used to measure.	A. Mass of liquid B. Mass of solid C. Volume of a solid D. Volume of a liquid
6	Volume of water consumed by you per day is estimated in.	A. Cubic metre B. Litre C. Mililitre D. Kilogram
7	When using a mwasring cylinder one preceution to take is to.	A. Check for the zero B. Position the eye in line with the bottom of the meniscus C. Look at the menscus from below the level of the water surface D. Take several readings by looking from more than one direction
8	Which one is a non -physical quantity.	A. Density B. Colour C. Time D. Distance
9	A light year is a unit of.	A. Light B. Time C. Speed D. Distance
10	One femtometre is equal to	A. 10^{-15} m B. 10^{15} m C. 10^{-9} m D. 10^9 m
11	The Instrument that is most suitable for measuring the thickness of a few sheets on cardboard is a.	A. Metre rule B. Micrometer screw guage C. Mesuring tape D. Vernier calipers