

Physics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Micro meter can be used to measure.	A. Current B. Length C. Force D. Mass
2	Ratio of millimeter to micrometer is	A. 1000 m B. 0.001 meter C. 1000 D. 0.001
3	Which of following prefeix represents largest value.	A. Pico B. Peta C. Mega D. Kilo
4	The numbers having one significance digit is.	A. 6.0 B. 1.1 C. 6×10^{2} D. 7.1
5	Which of the following numbers show 4 significant digits.	A. 9000.8 B. 4 C. 0.001248 D. 5174.00
6	In a vernier Calipers ten smallest divisions of the Vernier scale are equal to nine smallest divisions of the main scale. If the smallest divisions of the main scale is half milimeter, the Vernier constant is equal to.	A. 0.05 mm B. 0.5 mm C. 0.1 mm D. 0.001 mm
7	The number of significant figures in 0.00650 s are	A. 2 B. 3 C. 5 D. 6
8	0.2 mm in units of meters is.	A. 2×10^{-4} m B. 0.0002 m C. 0.002 m D. None of these
9	Which of the following is a base unit.	A. Mole B. Pascal C. Coulomb D. meter per second
10	amount of substance in terms of numbers is measured in	A. Gram B. Mole C. Kilogram D. Newton
11	Which one of the followig unit is not a derived unit.	A. Kilogram B. Watt C. Newton D. Pascal
12	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