

Everyday Science Online Test

Sr	Questions	Answers Choice
1	Which of the following is used in semi-conductors?	A. Aluminum B. Copper C. Silicon D. None of these
2	Which of the following allotropes of carbon is used for cutting and drilling?	A. Diamond B. Graphite C. Activate carbon D. Carbon black
3	Which one of the following is a vector?	A. Kinetic energy B. Pressure C. Rate of change of momentum D. Density
4	X-rays comprise of:	A. Electrons only B. Protons only C. Neutrons only D. Electromagnetic radiations
5	Diffusion of light in the atmosphere takes place due to	A. Carbon dioxide B. Dust particles C. Helium D. Water Vapours
6	Transistors used in electronic equipments are mostly made of	A. Silver B. Copper C. Silicon D. Carbon
7	The black hole theory was discovered by	A. S. Chandrashekhar B. C.V. Raman C. Har Gobind Khorana D. S. Ramanujan
8	Which device mixes air and petrol (gas) for the internal combination engine?	A. Carburetor B. Choke C. Crankshaft D. Cylinder
9	If the linear momentum of a particle is doubled, then its kinetic energy will be	A. Doubled B. Quadrupled C. Halved D. None of these
10	The device used for converting A.C. form higher voltage to lower voltage or vice versa	A. Transmitter B. Commutator C. Transformer D. Generator