

## Everyday Science Online Test

Sr	Questions	Answers Choice
1	Beats is a result of the phenomenon of	A. Resonance B. Interference C. Reflection D. Echo
2	The resistance of a fuse wire is	A. Low B. Moderate C. Very small D. Very high
3	Which one of the following colours has the longest wavelength?	A. Yellow B. Blue C. Red D. Green
4	Permanent magnets can be made from	A. Cobalt B. Aluminum C. Zinc D. Lead
5	Superconductivity was discovered by:	A. H.K. Onnes B. Thomson C. Einstein D. Faraday
6	Superconductivity is due to	A. Electrons B. Protons C. Pair of electrons D. Neutrons
7	the focal length of a convex lens is maximum for	A. Blue B. Green C. Yellow D. Red
8	The first scientist who weighed the earth was	A. Galileo B. Newton C. Cavendish D. Thomson
9	Viscosity in liquids is due to	A. Gravitational force B. Intermolecular force C. Frictional force between molecules D. Repulsive force between molecules
10	if the radius of the earth were to shrink by one percent, its mass remaining the same the acceleration due to gravity of the earth's surface would	A. Decreases B. Increases C. Remains the same D. None of these