

Everyday Science Online Test

Sr	Questions	Answers Choice
1	Which of the following has more speed	A. Speed of light B. Sound C. Train D. Water
2	Who received the noble prize for his explanation of the photoelectric effect (light behaves like a particle)	A. Heisenberg B. Einstein C. DeBroglie D. Schrodinger
3	The Heisenberg Uncertainty principle states that it is impossible to determine accurately what if fast moving palliatives simultaneously?	A. Position and quanta B. Principal and secondary quantum C. electrostatic attraction D. Position and momentum
4	If you have light of 5500 Angstroms, what cololr is it?	A. Blue B. Green C. Yellow D. Violet
5	What Greek letter is used denote frequency?	A. Lambda B. Nu C. Phi D. Kappa
6	His theory , simplified, was that the electrons in the atom move in precisely determined orbits	A. Pauli B. Bohr C. Aufbau D. Hertz
7	He said all matte in motion has a wavelike nature	A. deBroglie B. Planck C. Schrodinger D. Thomson
8	What light source is used for most color analysis instruments?	A. Xenon B. Neon C. Tungsten D. Deuterium
9	An "illuminant" is the term used to describe the light energy that hits an object, What is used to refer to the color of illuminants?	A. Gravity B. watts C. distance D. temperature
10	The incredible Hulk': what type of radiation did Dr. Banner expose himself to in his experiment to achieves superhuman strength?	A. x-ray B. radio C. ultraviolet D. gamma