WORD BANK

current

absorbing cycle hertz photoreceptor additive primary colors decibel index of refraction pipe harmonic air pressure destructive interference induction of charge pitch **AM Radio** diffracted Infrared point charge diffraction insulator ammeter polarization diffused interaction poles ampere directly related interference amplitude potentiometer amps dispersion inversely related power average position distort inverted image property of light bar magnet diverge light light intensity real image diverging lens reflection battery light ray Doppler effect refraction beats light waves bent away from the normal electric field longitudinal wave resistance bent toward the normal electric force mass and spring resistor capacitance electrical power mechanical system resonance medium rhythm capacitor electromagnet cataracts electromagnetic wave micro semiconductor multimeter charge electroscope series circuit emit circuit newton sonogram circular wave energy per unit of charge normal south magnetic pole coherent light equilibrium north magnetic pole speed of light in a material speed of light in a vacuum equivalent resistance ohm conductor cone cell farad ohmmeter spring constant filament oscillation string harmonics conserved oscillator constructive interference flat mirror subsonic contact charge frequency overlap supersonic converge light parallel circuit switch glare converging lens grounding particle nature translucent coulomb harmonic motion perception of sound transparent crest harmonics period transverse wave

harmony

periodic wave

trough

ultraviolet
unit of charge
upright
vibrates
virtual image
visible light
volt
voltage
voltmeter
wave
wave nature
wave
phenomenon
wavelength
wire