

## Physics Terms

absolute pressure	converging lens	internal energy	resonance
absolute zero	correspondence principle	iridescence	resultant vector
acceleration	cosmic radiation	kinetic energy	rotating frame of reference
acoustic resonance	coulomb	kinetic friction	rotational inertia
adhesion	covalent bond	laser	second postulate of relativity
air resistance	cyclotron	latent heat of fusion	relativity
air capacitor	deceleration	latent heat of vaporization	secular equilibrium
alloy	density	laws of thermodynamics	selective reflection
alpha particle	destructive interference	length contraction	selective transmission
alternating current (AC)	dew point	liquid	semiconductor
AM radio wave	diffraction	logarithm	series circuit
ampere	direct current (DC)	longitudinal wave	shock wave
amplitude	dispersion	magnetic declination	short circuit
angular momentum	diverging lens	magnetic force field	specific heat
Archimedes' principle	Doppler shift	magnetic inclination	spectroscope
atom	efficiency	moment of inertia	spring constant
atmospheric pressure	elasticity	momentum	static charge
axis of rotation	electric circuit	neutron	static friction
battery	electric dipole	net force	sublimation
Bernoulli effect	electric force field	net vector	superconductor
beta particle	electrical conductor	nucleus	surface tension
Boyle's law	electrical insulator	nuclear fission	telescope
breeder reactor	electrical potential	nuclear fusion	temperature
Brownian motion	electrical resistance	nuclear reactor	tension
buoyant force	electromagnetic spectrum	ohm	terminal speed
capillary action	electromagnetic waves	orbital	thermal equilibrium
Cartesian coordinates	electron	parallel circuit	thermodynamics
center of gravity	electroscope	particle	time dilation
center of mass	emission spectrum	Pascal's principle	torque of a force
centrifugal force	energy/mass relation	perfectly elastic collision	total internal reflection
centripetal force	entropy	perfectly inelastic collision	trajectory
chain reaction	escape velocity	phosphorescence	transformer
Charles' Law	first postulate of relativity	photoelectric effect	transverse wave
chemical cell	fluorescence	photon	ultrasonic wave
circuit	FM radio wave	polar molecule	vacuum
coherent radiation	force field	polarization	vapor pressure
cohesion	friction	positron	viscosity
collision	gamma ray	potential energy	volt
component vector	gravity	quantum number	watt
compression	gravitational field lines	quark	wave amplitude
condensation nucleus	gravitational force	radiation	wave frequency
conduction	half-life	radioactive nuclei	wave mechanics
conservation of energy	impulse	ray	wavelength
conservation of momentum	incoherent radiation	refraction	x-rays
constructive interference	inertial frame of reference	relative humidity	zero-point vibration
contact force	inertial mass	relative speed	
continuous spectrum	instantaneous speed	relativity	
convection	intensity	resistance	