

Exercise Chapter 2-2

The distance between a traveling wave's peaks is the _____

Write the speed of light (c) in km/s _____

What kind of waves are light, radio, X-ray, etc? _____

What defines zero degrees Celsius? _____

What must you do to an object to make it emit radiation? _____

An object that absorbs ALL incoming radiation is a _____

An object emitting a continuous spectrum is _____

Astronomically, Kirchhoff's Laws relate to _____

What will kick an electron in an atom up to a higher state? _____

What happens when an excited electron drops to a lower state: _____

The Doppler Effect is caused by an object's _____

An emission line spectrum is produced by a _____

Planck Curve radiation is emitted by a _____

The radiation band just shorter than visible light is _____