**Period and wave velocity**

**Period: Is the time which it takes for such a particle to complete one full cycle (or wavelength usually).**

**Period units: seconds**

**Equation:**

**f = 1 / T**

**f= frequency**

**T = Period**

**Wave Speed can be calculated if you know the wavelength and the frequency of the wave.**

**The Wave Equation:**

**v = f • λ**

**V= velocity of the wave**

**F= frequency**

**“lambda” = wavelength**