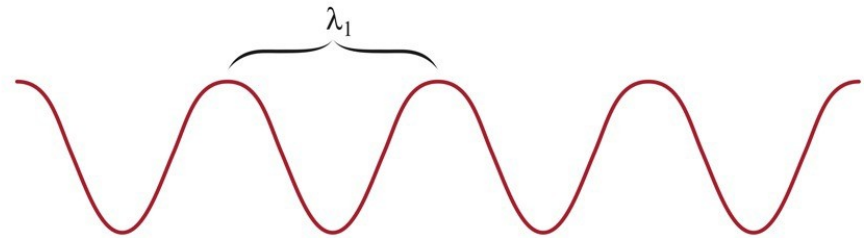


Different Wavelengths of Light

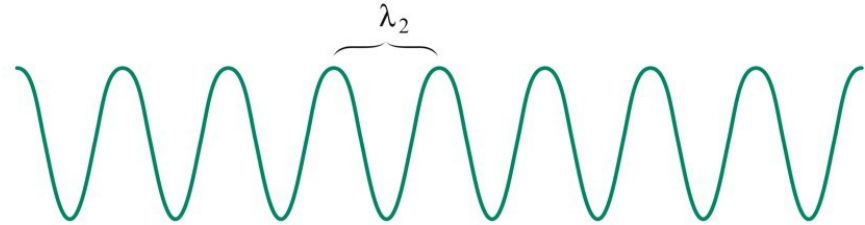


Kerttis/Stockphoto.com

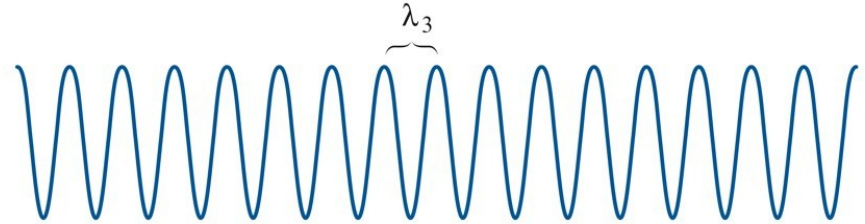
← 1 second →



$\nu_1 = 4 \text{ cycles/second} = 4 \text{ hertz}$



$\nu_2 = 8 \text{ cycles/second} = 8 \text{ hertz}$



$\nu_3 = 16 \text{ cycles/second} = 16 \text{ hertz}$