

Wave properties summary

Wave property/definition	Symbol (abbreviation)	Ways to find it...	Measured in (units)	Key words
<u>Period</u>				how long, how much time, seconds each wave cycle...
<u>Frequency</u>				how many cycles per second, waves each second Sound frequency = _____
<u>Amplitude</u>				Maximum displacement, how high ... Sound amplitude = _____
<u>Wavelength</u>				how long, how far ...
<u>Wave speed</u>				how fast ... Speed of sound in air = _____ Speed of light in empty space = _____