

Transverse Waves

Transverse Waves are waves in which the particles of the medium vibrate perpendicular to the direction of wave propagation.

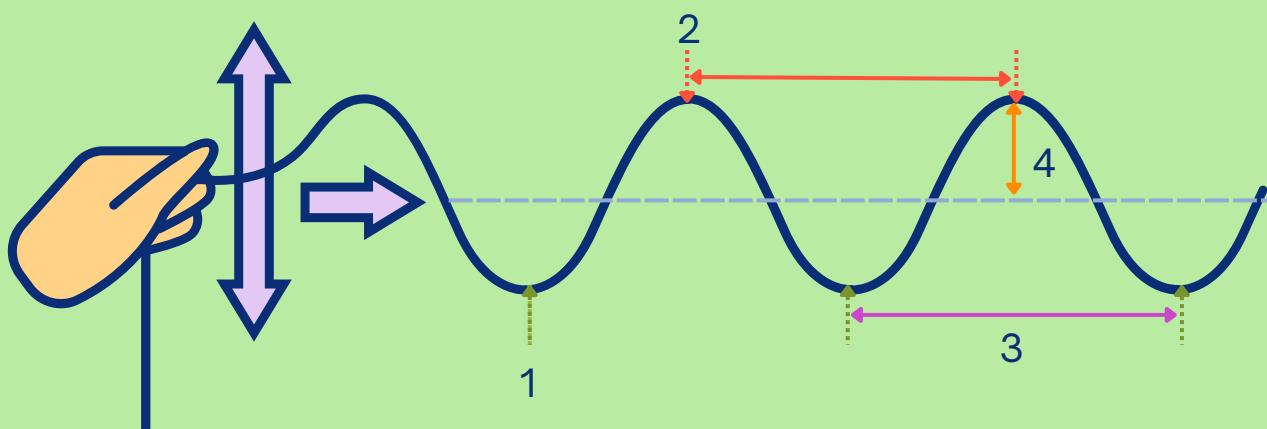
A. Label the diagram below using the following keywords.

amplitude

trough

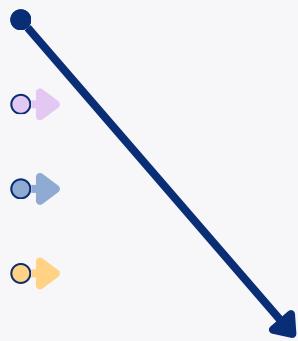
wavelength

crest



B. Extend the lines to match each part to its description.

amplitude



highest point in a wave

trough

distance between two identical points in adjacent waves

wavelength

lowest point in a wave

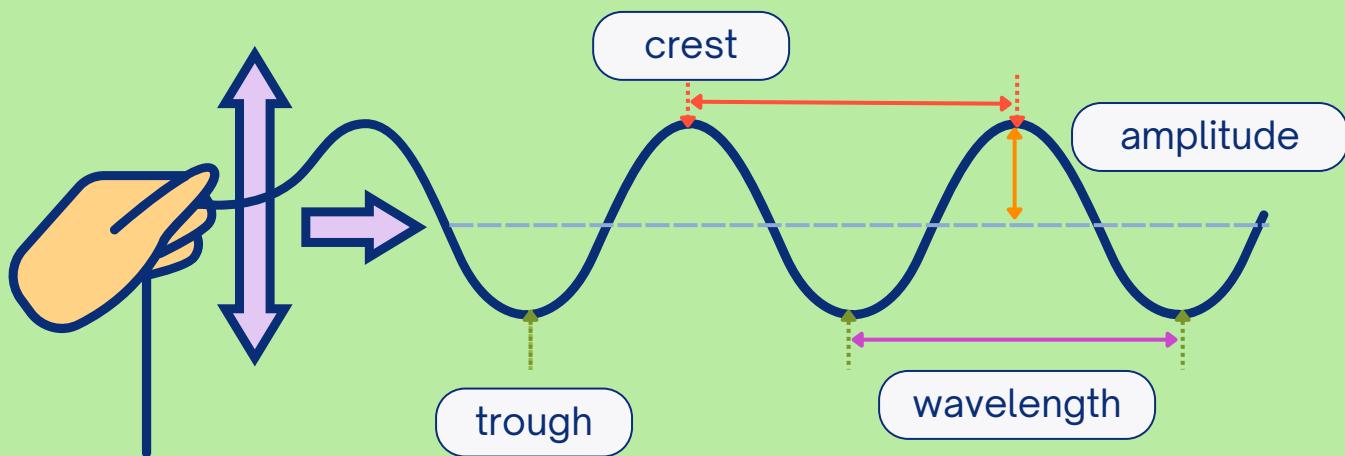
crest

height of the wave from its resting position

Transverse Waves

Transverse Waves are waves in which the particles of the medium vibrate perpendicular to the direction of wave propagation.

A. Label the diagram below using the following keywords.



B. Extend the lines to match each part to its description.

