

## PHYSICS DEFINITIONS GRADE 10 - FILL IN THE MISSING TERM

### WAVES

#### WAVES:

Wavelength – the \_\_\_\_\_ between two \_\_\_\_\_ points in

Frequency – the number of \_\_\_\_\_ pulses per

Period – the \_\_\_\_\_ taken for \_\_\_\_\_ complete wave pulse

Amplitude – the \_\_\_\_\_ of a particle from its position

Crest – the \_\_\_\_\_ point on a wave

Trough – the \_\_\_\_\_ point on a wave

Longitudinal wave – a wave in which the \_\_\_\_\_ of the \_\_\_\_\_ vibrate to the direction of \_\_\_\_\_ of the wave

Photon – a \_\_\_\_\_ of energy found in light

Transverse wave – a wave in which the \_\_\_\_\_ of the \_\_\_\_\_ vibrate to the direction of \_\_\_\_\_ of the wave