

The height of a wave crest

ANSWER: **100**



The distance between two peaks of a wave

100



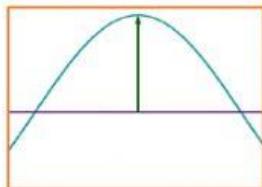
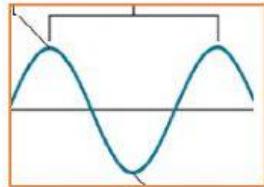
The number of wave cycles that pass a point in one second

10

amplitude

wavelength

frequency



[Click here](#) to go to the wave simulator. Adjust the frequency and amplitude and observe what happens. Describe how changing the amplitude or frequency changes how the wave moves in the space below.