

Grade 4 Practice for Quiz

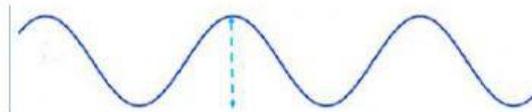
Practice:

What is a break or crack in Earth's surface where plates come together called?

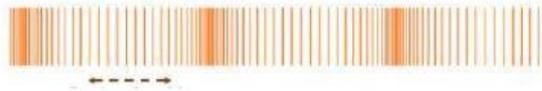
Which **number** on the map shows **where earthquakes** are most likely to happen?



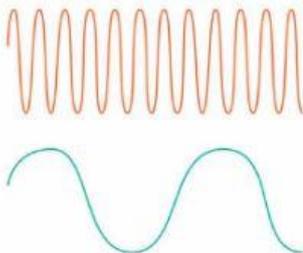
What type of wave is shown in the picture and moves material up and down?



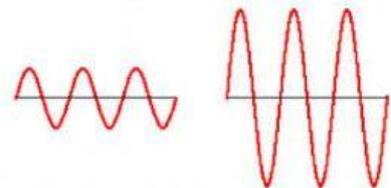
What type of wave is shown in the picture and moves material back and forth?



Circle the wave with a high frequency



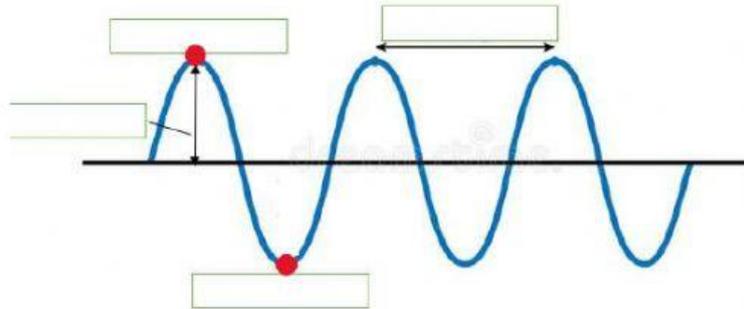
Circle which wave is stronger



Label the following diagram with the words from the box

wavelength	crest	trough	Amplitude
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Transverse Wave



An instrument used to detect and measure an earthquake is called



_____ is made of diagonal pieces connecting beams and columns. It comes in several shapes.

- a) lateral wall
- b) damper
- c) shear wall
- d) bracing



Can you share one way to stay safe during an earthquake?
