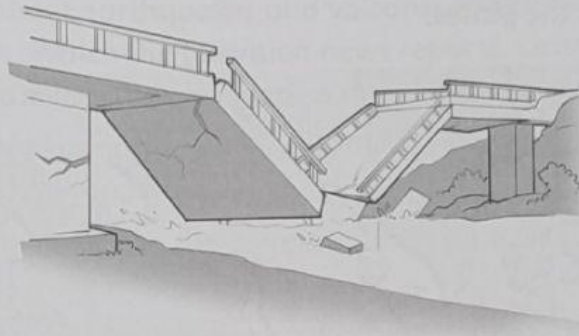


Earthquakes

What is an earthquake?



How much do you know about earthquakes?

Fill in the blanks using the words from the word box.

An earthquake is caused when two or more of the Earth's _____ bump into each other. When the Earth's plates meet, they usually slide past each other. Sometimes though, as they collide, they rub against each other and this rubbing, or _____, stops them from sliding over each other. The _____ builds up as the plates push against each other. Suddenly they slip past each other. This releases a lot of _____ and the land above _____ violently. This energy is released as waves, called seismic waves. It is these seismic waves that cause so much _____ in an earthquake. The place where the earthquake actually happens is called the _____ of the earthquake. The place where the earthquake happens on the surface of the ground is called the _____.

40

damage
friction

plates
energy

epicentre
focus

pressure
shakes