

Friday, 12 February 2016
8:58 AM

1. What are waves?

a sudden occurrence of or increase in a phenomenon, feeling, or emotion.

2. Describe the movement of a Mexican wave through a crowd. Mention people (individuals) and the crowd.

A Mexican wave is when one person starts a wave like movement in their arms and the next person does the same the second the first person's wave movement ends, this can continue through many people before going back again.

3. How is the movement of a water wave like the Mexican wave? (in terms of individual water molecules and the body of water the wave moves through)

A water wave gets bigger and bigger until it reaches as high as it can go before crashing down again. This is very similar to the movement of people participating in a Mexican wave. Their arms come up as high as they can before plummeting down in one swift motion.

4. What is a medium? What are some examples of a medium?

The medium is something waves travel through. e.g speakers, microwaves

5. What kind of waves don't need a medium?

This means they can travel through empty spaces

Electromagnetic