

Name: () Class: Date:

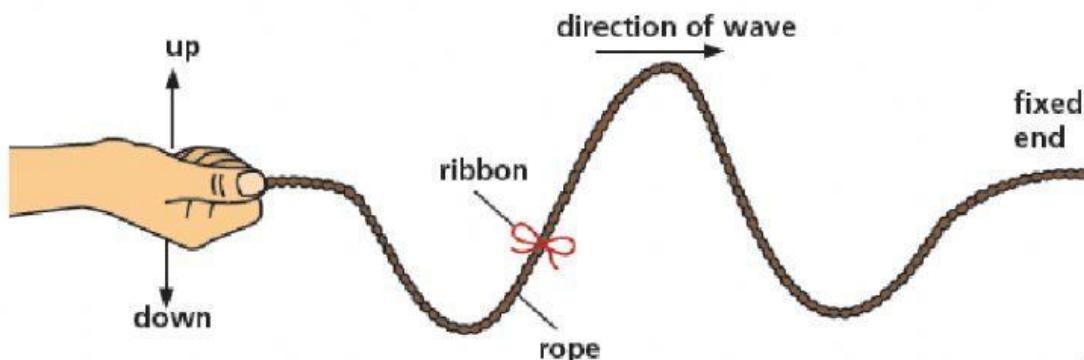
LIVE Assignment 1: WAVES Part 1

Waves are that transfers

There are types of waves.

- Direction of wave to the direction of the wave
- Direction of wave to the direction of the wave

Type 1: Direction of wave perpendicular to the direction of the wave

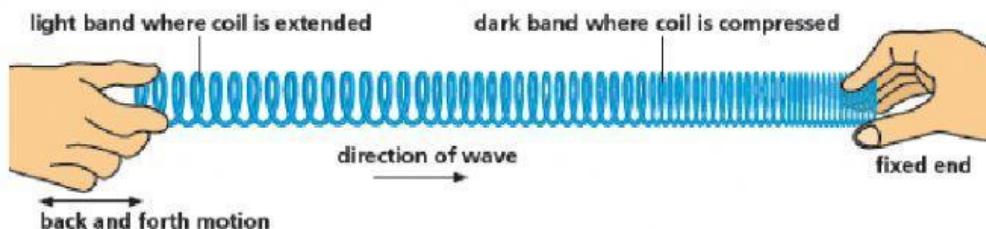


When the hands move, the waves moves
from



Examples of waves that move in this manner are waves
and waves.

Type 2: Direction of wave parallel to the direction of the wave



Another type of wave motion can be produced with a slinky spring by **moving**

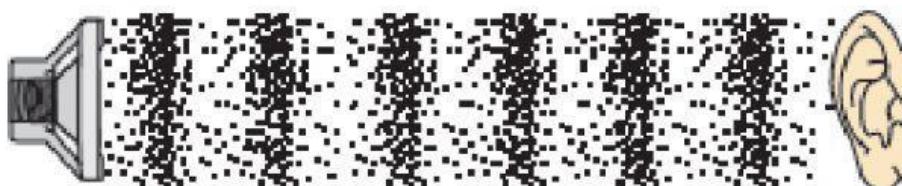
hands and the slinky will move too!!

A series of **dark and light bands** are formed.

The **dark bands** are parts of the coil which are being and the

light bands are parts of the coil which are

An example is sound wave.



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