

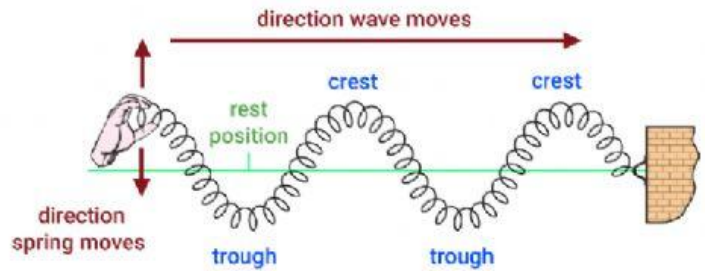
TYPES OF MECHANICAL WAVES:

A transverse wave causes the particles in a medium to move perpendicular to the direction that the wave travels.

The highest points on a transverse wave are called crests.

The lowest points on a transverse wave are called troughs.

The rest position is where the spring was before you shake it.



Use the above passage and complete each sentence by filling in the missing words.

1. A causes the particles in a medium to move to the that the wave travels.
2. The on a transverse wave are called
3. The on a transverse wave are called
4. The is where the spring wasyou shake it.