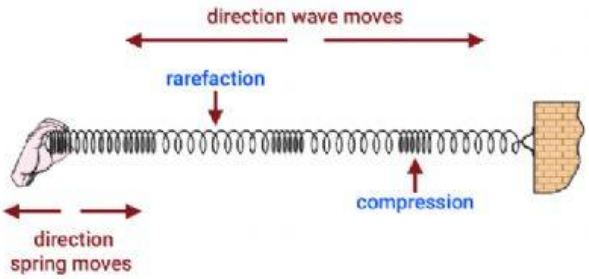
TYPES OF MECHANICAL WAVES:

A longitudinal wave causes the particles in a medium to move parallel to the direction that the wave travels.



Compressions are regions where the particles in a longitudinal wave are closest together.

Rarefactions are regions where the particles in a longitudinal wave are farthest apart.

Use the passage above to complete each sentence below, by filling in the missing words.

1. A .....causes the particles in a medium to move ..... to the ..... that the wave travels.
2. .....are regions where the particles in a longitudinal wave are ..... together.
3. .....are regions where the particles in a longitudinal wave are .....apart.

LIVEWORKSHEETS