Wave Properties **Match and Draw**

Draw **one** line from the key word to its definition.

amplitude	The distance between the wave's resting position and the furthest point from it.
compression	Transfer energy parallel to the direction in which the waves oscillate.
frequency	Areas on a longitudinal wave where the particles are closer together than average.
longitudinal waves	Areas on a longitudinal wave where the particles are further apart than average.
peak	The number of waves passing a point each second.
rarefaction	The highest point a transverse wave reaches above its resting position.
transverse waves	The lowest point a transverse wave reaches below its resting position.
trough	The distance from a point on one wave to the equivalent point on an adjacent wave.
wavelength	Transfer energy at right angles to the direction in which the waves oscillate.

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