



Name _____ Class _____ Date _____

Match each of the following terms to its definition:

Vibration

Wave

Standing wave

Wavelength

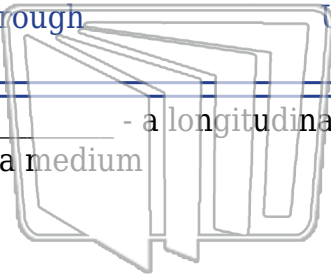
Trough

Ultrasound

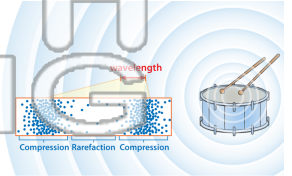
Sound wave

Transverse wave

1. _____ - a longitudinal wave that is caused by vibrations that travel through a medium



NEW PATH LEARNING



2. _____ - a pattern of vibration that produces a wave that appears to be standing still

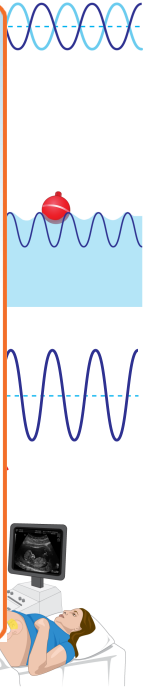
3. _____ down as

4. _____

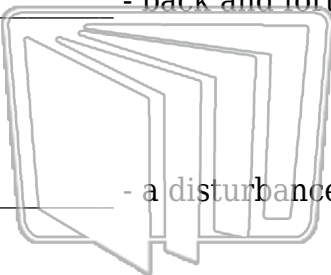
5. _____

PREVIEW

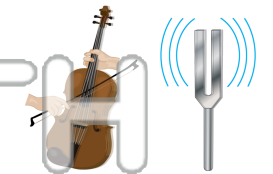
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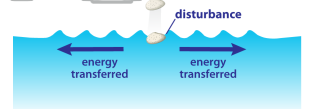
6. _____ - back and forth motion



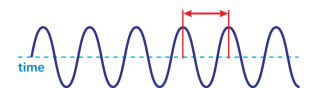
NEW PATH LEARNING



7. _____ - a disturbance that transfers energy from place to place



8. _____ - the distance from any point on a wave to an identical point on the next wave such as the crest to crest distance





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Match each of the following terms to its definition:

Vibration

Wave

Standing wave

Wavelength

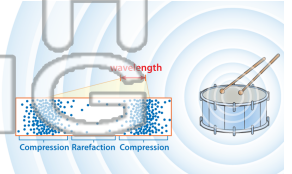
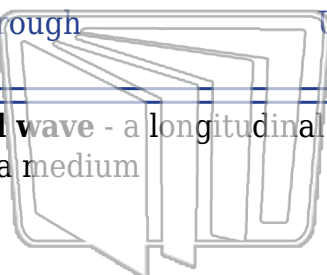
Trough

Ultrasound

Sound wave

Transverse wave

1. **sound wave** - a longitudinal wave that is caused by vibrations that travel through a medium



2. **standing wave** - a pattern of vibration that produces a wave that appears to be standing still

3. **transverse wave** - a wave that moves perpendicular to the direction of the wave

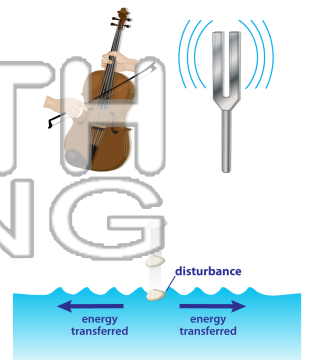


4. **trough** - the lowest point of a wave

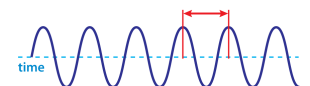
5. **ultrasound** - sound waves with a frequency higher than the human hearing range

6. **vibration** - back and forth motion

7. **wave** - a disturbance that transfers energy from place to place



8. **wavelength** - the distance from any point on a wave to an identical point on the next wave such as the crest to crest distance



PREVIEW

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