

REVISION

A. Match the term to its definition.



decibel

- the loudness of a sound



amplitude

- disturbances of particles in matter as a sound wave travels forward



pitch

- the amount of energy in a wave



vibrations

- a disturbance that carries energy



volume

- the highness or lowness of a sound



wave

- the unit of measure for the volume of sound

B. Label the pictures to indicate the increasing speed of sound traveling through each kind of matter.







C. Identify the level of volume and pitch for each sound. Underline your choices.

fire-engine siren
volume: high/low
pitch: high/low

bird chirping
volume: high/low
pitch: high/low

large diesel truck engine
volume: high/low
pitch: high/low

refrigerator hum
volume: high/low
pitch: high/low

falling rain
volume: high/low
pitch: high/low

thunder
volume: high/low
pitch: high/low

A. Fill in the concept map.

