

SCIENCE AND HEALTH 4

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Check the box if the statement is **TRUE**.

1. Reflection allows sound waves to bounce back.
2. Pitch refers to the highness and lowness of sound.
3. Hertz should be used to measure the volume of sound.
4. Sound travels faster when air is cooler.
5. When an object produces sound, the air that surrounds it vibrates.
6. The sound that will be produced is loud if a man standing afar will scream.
7. The timbre of the sound will help you identify the object that creates the sound.
8. Echo is the result of a refracted sound.
9. Sound can travel in air but **not** in liquid.
10. If two places do **not** have the same temperature, there will be a different movement of air molecules.