Name: Date: Score: / 6

Hearing and Sound: Reading Comprehension

Nonfiction: Science · about 90 words

Read the passage. Then answer each question. Circle the best answer or write your answer on the lines.

Hearing and Sound

Sound is made when something vibrates, or moves back and forth very fast. When you pluck a guitar string, it vibrates. When you talk, parts inside your throat vibrate. The vibrations travel through the air as sound waves.

When sound waves reach your ear, they make your eardrum vibrate too. Your brain turns those vibrations into sounds you understand. Sounds can be loud or soft. They can also be high, like a bird's chirp, or low, like a big drum. Sound travels through air, water, and even solid things like walls.

1. **Main idea:** What is this passage mostly about?
   A. how sound is made and heard B. why birds sing C. how to play a guitar

2. **Vocabulary:** Vibrates means...
   A. stays still B. gets very cold C. moves back and forth very fast

3. **Detail:** What vibrates when you talk?
   A. your hair B. parts inside your throat C. your feet

4. **Detail:** What part of your ear vibrates?
   A. the earring B. the eardrum C. the ear lobe

5. **Detail:** What is an example of a high sound?
   A. a bird's chirp B. thunder C. a big drum

6. **Detail:** Name two things sound can travel through.

ANSWER KEY

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