

SOUND ENERGY SCIENCE QUIZ

Circle the letter of the correct answer.

1. a reflected sound

a. waves b. echo c. rays

2. the loudness and softness of sound

a. volume b. pitch

3. the highness and lowness of sound

a. volume b. pitch

4. produced by fast vibration

a. high pitch b. low pitch

5. produced by slow vibration

a. high pitch b. low pitch

6. people's ability to produce sound

a. sign language b. talking c. hearing

7. people who cannot hear use this form of communication

a. sign language b. talking c. hearing

8. using an echo to find something

a. vibration b. echolocation c. wave

9. Energy produced by a vibrating object.

a. heat b. light c. sound

10. How sound travels?

a. vibration b. echo c. wave