

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 produced 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