

WRITE THE LETTER OF THE CORRECT ANSWER

1. When is sound made?
 - A. When object travels in space
 - B. When the object hits another object
 - C. When an object moves back and forth
 - D. When there is air around

2. Which is NOT true about the sound?
 - A. Sound is produced by vibrating objects
 - B. Sound travels like waves in all directions
 - C. Sound has same intensity in liquids
 - D. Sound cannot travel in a vacuum

3. Sound cannot travel in a vacuum because _____
 - A. there are empty spaces
 - B. sound will bounce in a vacuum
 - C. it has many molecules
 - D. of the absence of molecules

4. Where do sounds travel the fastest?
 - A. Air
 - B. wood
 - C. water
 - D. vacuum

5. Which of the following cannot cause hearing problems?
 - A. Listening to the radio in full volume
 - B. Playing soft music
 - C. Shouting at somebody else's ears
 - D. Playing with toys that produce sounds

6. Why do you make sounds when you talk?
 - A. Your ears vibrate when you talk
 - B. Your vocal cords in the throat vibrate
 - C. Your voice vibrates when you talk
 - D. Air vibrates when you talk

7. Which of the following materials will you place in a floor to reduce noise in the floor?
 - A. Cement flooring
 - B. wood
 - C. rug
 - D. tiles

8. Your mother yells at you while you are playing in the yard. How is it possible that you can hear her even if she is far away?
 - A. The sound of her voice travels through the air
 - B. Her voice is soft and has a high pitch
 - C. The sound of her voice is reflected by the tree
 - D. Her voice is soft and has low pitch

9. Who among the pupils produce the loudest sound?
 - A. Dom drops a coin on a towel
 - B. Liam drops a coin in the pond
 - C. Mark drops a coin in the carpet
 - D. Liam drops a coin on a cemented floor

10. In which of the following places will Bea hear the echo of her voice when she shouts?
 - A. Underwater
 - B. In a cave
 - C. On a tree
 - D. In a playground