

## Sound Part 1

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Choose the correct answer.

1. \_\_\_\_\_ tells us how loud or soft a sound is.

- Volume
- Pitch

2. The volume of a sound indicates its \_\_\_\_\_.

- loudness
- pitch

3. Which of the following instruments gives the louder sound?



Flute



Drum

4. Which of these produces the louder sound?



Whispering



Ringing bell

5. In which case will the louder sound be produced?



Heart Beat

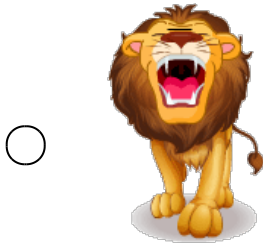


Dog's bark

6. Which of these animals gives the softer sound?



Cat's meow



Lion's roar

7. \_\_\_\_\_ is the property of sound that indicates how high or low a sound is.

Volume

Pitch

**Identify the higher pitch sound.**

8.



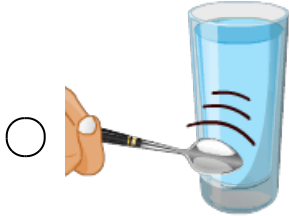
Bird's chirping



Dog's Bark

Choose the correct answer.

9. Which glass will produce a higher pitch sound when tapped by a spoon?



Glass completely filled with water



Glass half filled with water

10. Which bottle will produce a higher pitch sound when we blow across its top?



Empty bottle



Bottle half filled with water

11. We blow air across the top of an empty bottle, and a bottle completely filled with water, one after the other. Which bottle will produce sound of the higher pitch?



Empty bottle



Bottle completely filled with water

12. When we shorten a string of a guitar and pluck it, the pitch of the sound \_\_\_\_\_.



Guitar with long string



Guitar with short string

- rises
- lowers

13. In which case is the higher pitch sound produced?



Baby crying



Talking

14. The necessary condition for objects to produce sound is that they must \_\_\_\_\_.

- produce heat
- vibrate

15. Blowing air into a straw \_\_\_\_\_.

- produces sound
- does not produce sound