

Water Bottle Xylophone Review

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Understanding Sound Pitch

Name: _____

Date: _____

Answer the following questions about the Water Bottle Xylophone lesson.

1. More water in a bottle means a ___ sound.
2. When there is less water in a bottle, the sound is ____.
3. Changing water levels does not affect sound pitch.
 True False
4. Which bottle made the highest sound?
 - A. The one with no water
 - B. The one with a lot of water
 - C. The one with a little water

5. Match the water level to the sound it makes.

High Sound

Less Water

Low Sound

More Water

6. How do musicians use the idea of water levels to create music?

7. What happens to the sound pitch when you add more water? Circle the correct answer.

It gets higher

It stays the same

It gets lower

8. Psalm 98:4 talks about making a joyful noise to God.

True

False

9. What is one way we can praise God with sound?

- A. By singing
- B. By being quiet
- C. By yelling

10. The idea of changing water levels shows how sound can be made with ___ items.

Answer Key

1. lower 2. higher 3. False 4. The one with no water 5. High Sound - Less Water, Low Sound - More Water 6. They can fill bottles with different water levels to make different sounds. 7. It gets lower 8. True 9. By singing 10. household