Music With Water: Answer Key

1. Which glass had the highest tone?

*The glass with the lowest amount of water had the highest tone.*

2. Which glass had the lowest tone?

*The glass with the highest amount of water had the lowest tone.*

3. Why does each glass have a different tone?

*Each glass has a different tone because of the amount of water they have.*

4. How is there sound coming from the glass of water?

*Vibrations are created by tapping the wooden stick against the glass which create sound waves that travel through the water.*

5. Do you think using a different liquid other than water with a thicker consistency would change the tone?

*A liquid with thicker consistency would create a different tone because the molecules are more compacted and would slow the vibrations.*