

Name:

Date:

Period:

Shattering Glass Mythbusters

1. Explain how the Mythbusters used the concept of resonance to shatter the glass.
2. What was the purpose of the straw in the glass?
3. What was the point of the board with a hole in the middle?
4. Why was the singer flicking the glass before he sang at it?
5. What must be true about the frequency that the singer sings in order for the glass to resonate?