Name_

<u>Reflection</u>

Answer the following questions.

1. Which parts of our ears vibrate to help us hear?

Eardrums Earrings Vocal Cords Waves

2. Which describes how loud or soft a sound is?

Echo Pitch Volume Vocal Cord

3. Name something that has a low pitch.

4. Name something that has a low pitch.

5. Which is false?

- a. Sound waves can bounce off things.
- b. Sound waves can be seen all around us.
- c. Sound waves can travel through air.
- d. Sound waves can travel through solids.
- 6. How do sound waves work?
 - a. They help raise the volume of the sound.
 - b. They help make the pitch of the sound higher.
 - c. They help make the pitch of the sound lower.
 - d. They block most of the sound waves from your ears.

- 7. How are sound and light alike?
 - a. Sound and light are both kinds of energy.
 - b. Sound and light can travel through solids.
 - c. Both sound and light waves help you hear.
 - d. Both sound and light waves can be seen.
- 8. Draw something that makes a low sound and a high sound.

Low Sound	

High Sound

9. How might you improve your instrument?

10. What sound did you like the best from the student presentations? Why? Describe the sound.