

Directions: Answer the following questions on the lines provided.

- 1. What is the difference between noise and music?
- 2. When does resonance occur?

- 3. Name two instruments from each of the instrument groups:
 - a. stringed instruments:
 - **b.** percussion instruments:
 - c. brass or woodwind instruments:
- **4.** Why are the walls or ceilings of most auditoriums curved or padded in some way?
- 5. List what each part of the ear is designed for:
 - a. outer ear: _____
 - **b.** middle ear:
 - c. inner ear:
- **6.** What are some possible causes of hearing loss?