Teaching Transparency Activity (continued)

- 1. Name the three sections of the ear.
- 2. What is the name of the membrane that stretches across the ear canal like a drumhead?
 - 3. In what part of the ear are sound waves collected?
 - 4. What three bones amplify the vibrations in the ear?
 - 5. How might constant exposure to loud noise result in hearing loss?
 - 6. How do your vocal cords produce sound?