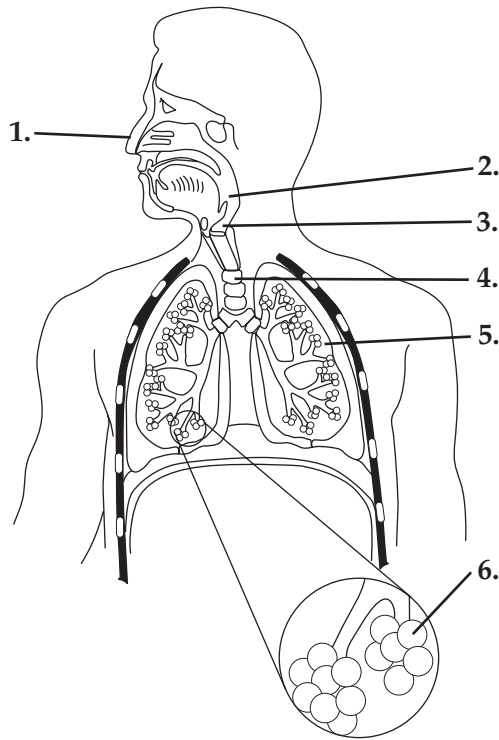


Chapter 37 Circulatory and Respiratory Systems **Section Review 37-3**

Reviewing Key Concepts

Labeling Diagrams *On the lines provided, label the organs of the respiratory system that correspond to the numbers in the diagram.*



- 1. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____
- 6. _____

Short Answer *On the lines provided, answer the following question.*

7. What are bronchioles?

8. What are some diseases caused by smoking?

Reviewing Key Skills

9. **Inferring** Imagine that years of smoking have caused you to develop emphysema. Why would this make it harder for your body to get the oxygen it needs?

10. **Applying Concepts** Explain how the respiratory system and the circulatory system work together to respond to your body's needs during vigorous exercise.

