

Connections Between Circulation and Respiration

Goal • Review your understanding of how different body systems work together.

What to Do

Using the information on pages 84–91 of *BC Science 8*, use this worksheet to help review your understanding of how different systems in the body work together.

1. Which system connects all the other systems in your body?

2. Give two examples of systems that must work together with the circulatory system.

(a) _____ (b) _____

3. Explain how each of these systems works together with the circulatory system.

(a) _____

(b) _____

4. What important role does diffusion play in connection with the respiratory and circulatory systems?

5. Which substances are exchanged between the blood in the capillaries and the air in the alveoli?
