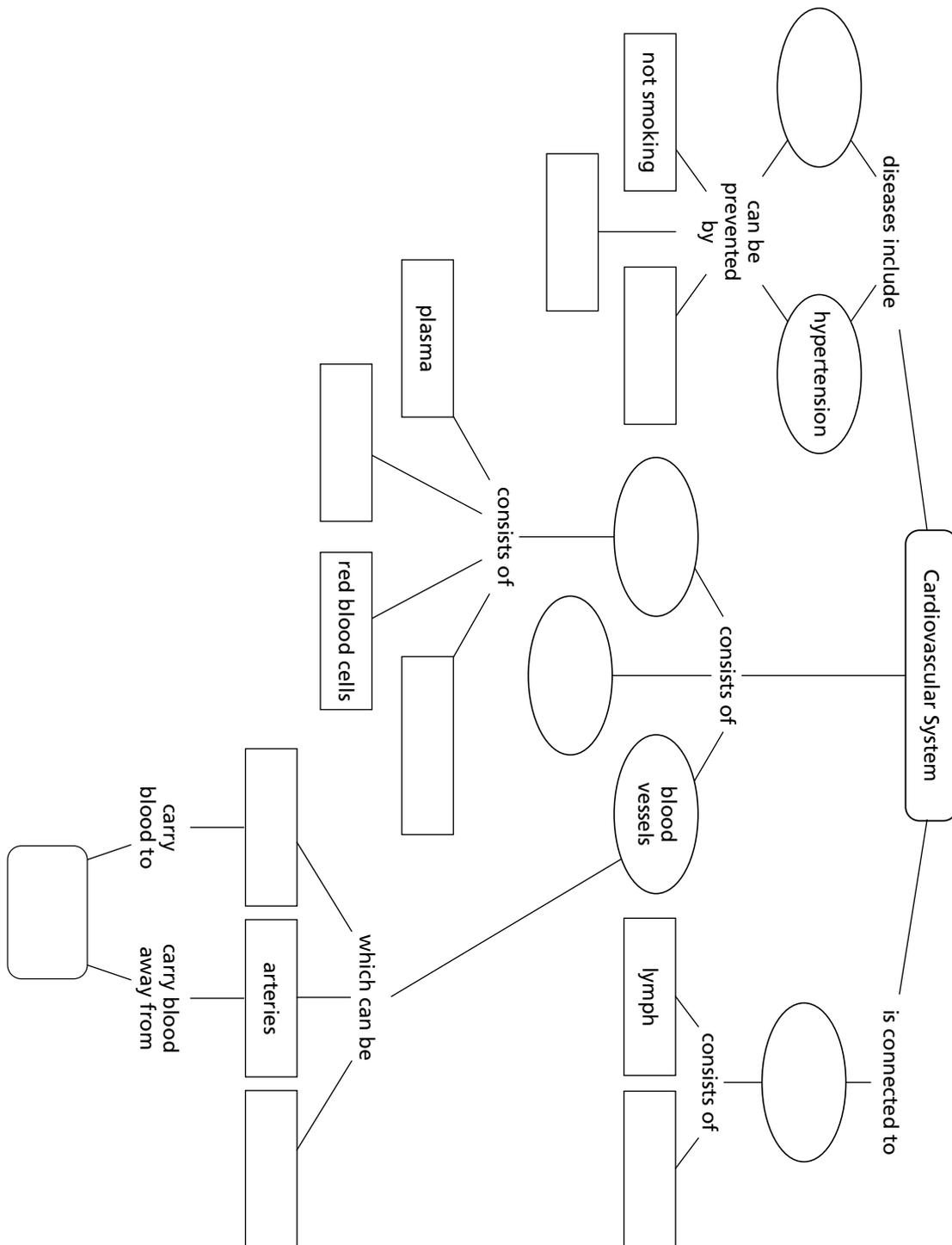


**Circulation** ▪ *Connecting Concepts*

# Connecting Concepts

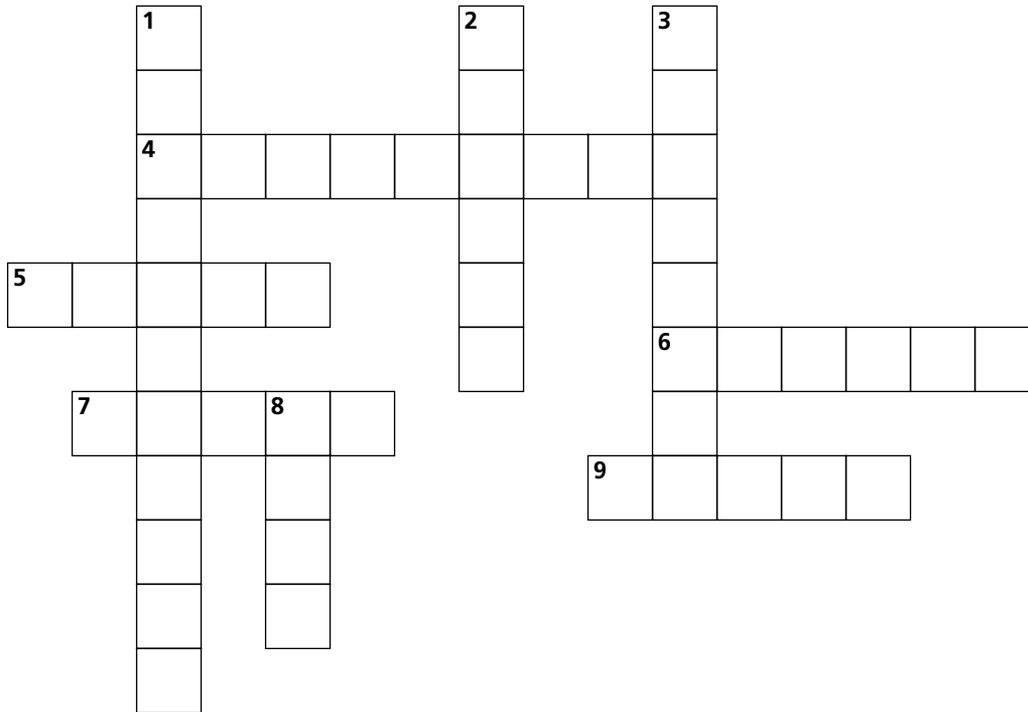
Develop a concept map that uses the Key Concepts and Key Terms from this chapter. Keep in mind the big idea of this chapter. The concept map shown is one way to organize how the information in this chapter is related. You may use an extra sheet of paper.



**Circulation** ▪ *Key Terms*

# Key Terms

See how fast you can solve this crossword puzzle. You'll need to use what you've learned about the cardiovascular system. Go!



**Clues down**

1. Tiny blood vessels in which substances are exchanged between the blood and body cells
2. The liquid part of blood
3. The kind of artery that supplies blood to the heart itself
8. A blood vessel that carries blood back to the heart

**Clues across**

4. A group of cells located in the right atrium that regulates heartbeat rate
5. The alternating expansion and contraction of artery walls caused by the contraction and relaxation of the ventricles; can be felt if you touch your wrist
6. A chamber of the heart that receives blood that comes into the heart
7. A flap of tissue that prevents blood from flowing backward
9. The fluid that the lymphatic system collects and returns to the bloodstream