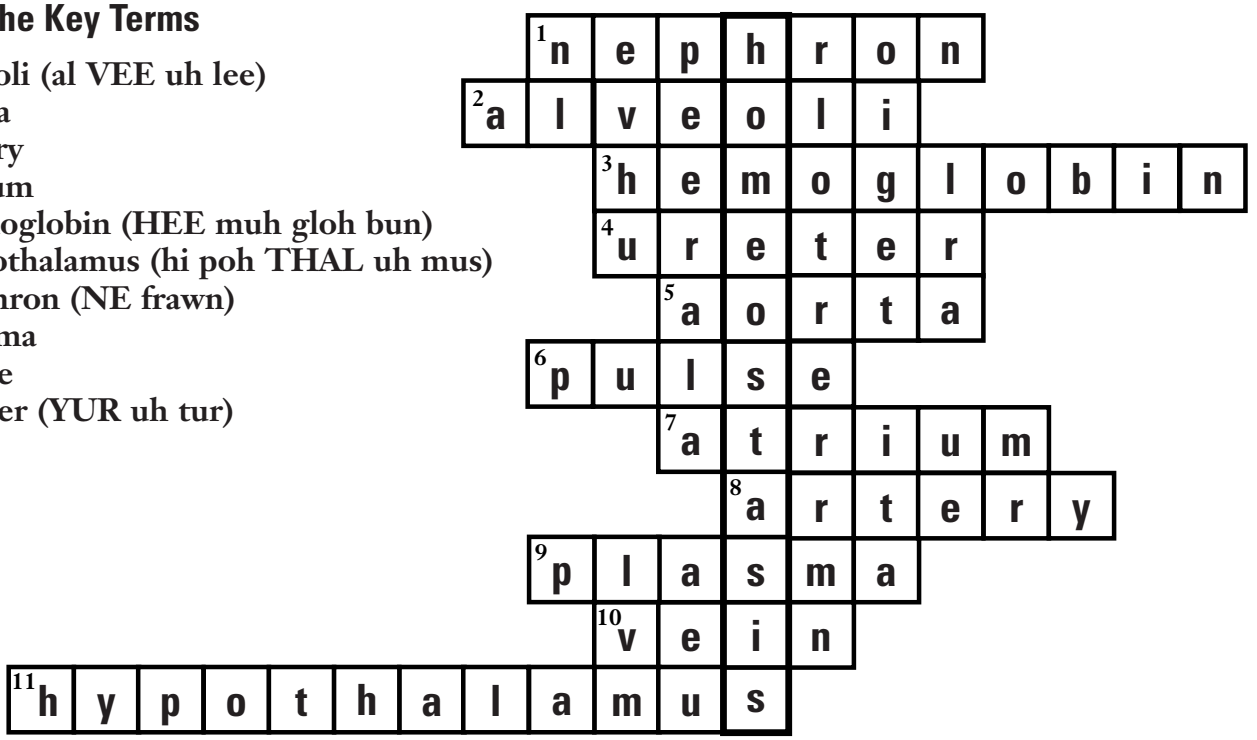
CHAPTER 39 RESPIRATION, CIRCULATION, AND EXCRETION

Review the Key Terms

alveoli (al VEE uh lee)
aorta
artery
atrium
hemoglobin (HEE muh gloh bun)
hypothalamus (hi poh THAL uh mus)
nephron (NE frawn)
plasma
pulse
ureter (YUR uh tur)
vein



Review the definitions of the Chapter 39 key terms listed above. Then use the clues to complete the puzzle. The letters in the dark boxes will make up a word that means the process by which the body balances nutrients and other things it needs for life.

1. filtering unit of the kidney
2. tiny, thin-walled sacs in the lungs
3. iron-containing molecule of red blood cells
4. tube that transports urine from each kidney to the urinary bladder
5. largest blood vessel in the human body
6. rhythmic surge of blood through an artery
7. thin-walled upper chambers of the heart
8. thick-walled blood vessel that transports blood away from the heart
9. fluid portion of the blood
10. large blood vessel that returns blood from the tissues back to the heart
11. small area of the brain involved in the regulation of wastes in the kidneys