

Name \_\_\_\_\_

Date \_\_\_\_\_

Class \_\_\_\_\_

## Assessment 14A: New-Read Assessment 1

**Directions:** Read the passage “Nowhere to Go but Up” on page 22 of *The Circulatory Story* by Mary K. Corcoran, beginning with “The red blood cell you’re on” and ending with “travels against gravity.” Look at the illustration on page 22. Then answer each item.

1. This item has two parts. Answer PART A; then answer PART B.

Read this sentence from the passage.

“Like the heart, many veins have a cool way of preventing blood from flowing back the wrong way—one-way venous valves.”

**PART A:** What does **preventing** mean?

- a. supporting
- b. moving
- c. forming
- d. stopping

**PART B:** What context **best** helps readers understand the meaning of **preventing**?

- a. “You’d better watch which way”
- b. “keep blood from going backward”
- c. “help blood ‘climb’ up”
- d. “travels against gravity”

2. What is one purpose of venous valves?

- a. They bring oxygen to the body from the heart.
- b. They carry red blood cells back to the body’s cells.
- c. They help blood flow against gravity to the heart.
- d. They keep veins from becoming too thin or thick.

3. What is the main idea of this passage?
  - a. Veins carry blood from the body to the heart.
  - b. Veins, like arteries, are types of blood vessel.
  - c. Veins are thicker than capillaries.
  - d. Veins have venous valves that open and close.
  
4. How does the illustration on page 22 of *The Circulatory Story* help readers understand the ideas in this passage?
  - a. It shows what causes venous valves to open and close.
  - b. It shows what happens when blood reaches the heart.
  - c. It shows how valves in the veins keep blood from flowing backward.
  - d. It shows how red blood cells travel from different body cells into veins.