

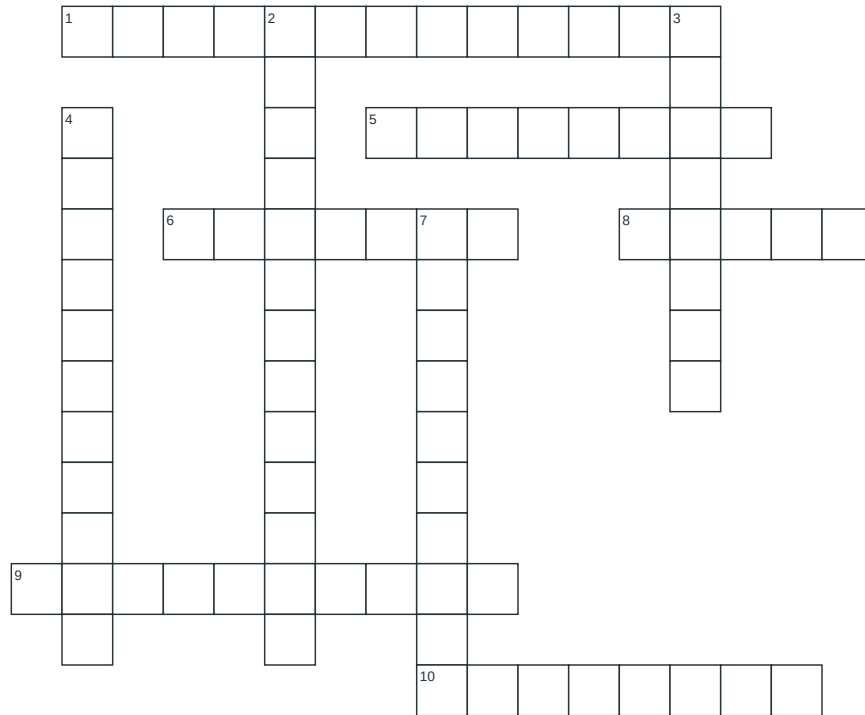
# Circulation and Respiration Crossword

Easy | 10 clues | Student Worksheet

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Directions: Use the clues to complete the grid. Omit spaces, punctuation, and hyphens.



## ACROSS

1. Blood cells primarily carry oxygen
5. Blood vessels that carry blood away from the heart
6. Small lung air sacs where oxygen and carbon dioxide are exchanged
8. Blood vessels that carry blood toward the heart
9. Oxygen-binding protein in red blood cells
10. System that includes muscles that move the skeleton

## DOWN

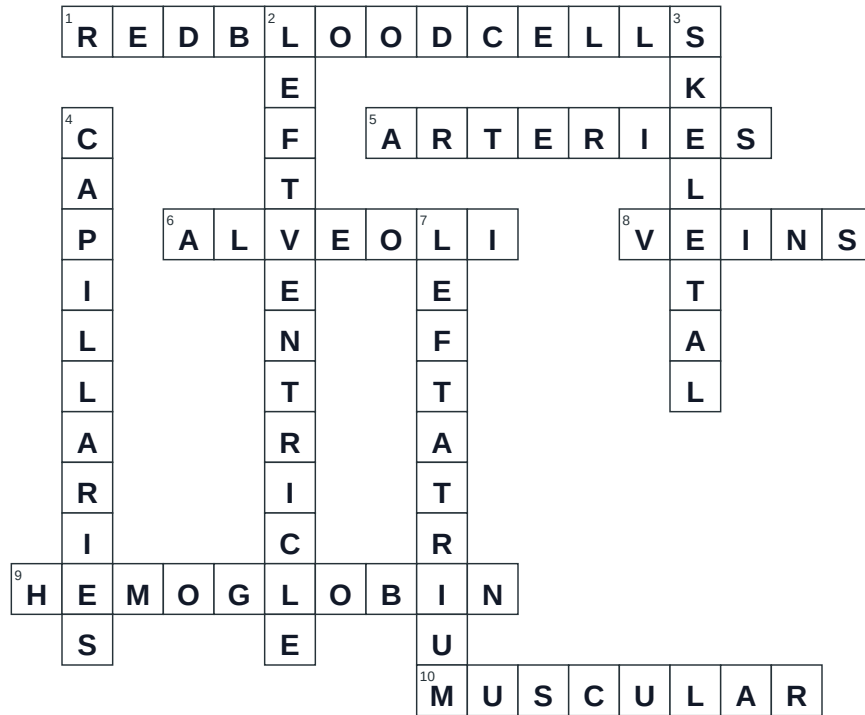
2. Heart chamber that pumps oxygen-rich blood into systemic circulation
3. System that includes bones and provides structural support
4. Small blood vessels where exchange with tissues occurs
7. Heart chamber that receives oxygen-rich blood from the lungs

# Circulation and Respiration Crossword

Easy | 10 clues | Teacher Answer Key

## TEACHER ANSWER KEY

Completed grid and numbered answers. Spaces and punctuation are omitted in the grid.



### ACROSS

1. Red Blood Cells
5. Arteries
6. Alveoli
8. Veins
9. Hemoglobin
10. Muscular

### DOWN

2. Left Ventricle
3. Skeletal
4. Capillaries
7. Left Atrium

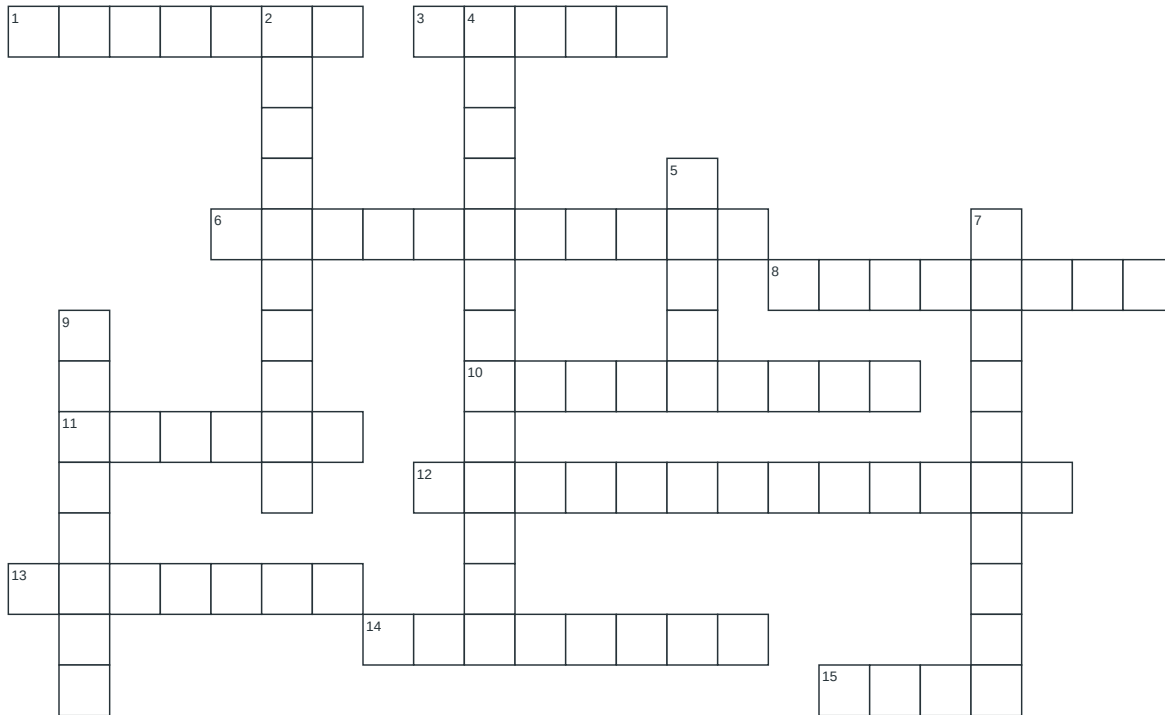
# Circulation and Respiration Crossword

Medium | 15 clues | Student Worksheet

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Directions: Use the clues to complete the grid. Omit spaces, punctuation, and hyphens.

**ACROSS**

1. Small lung air sacs where oxygen and carbon dioxide are exchanged
3. Structure composed of multiple tissues working together.
6. Small blood vessels where exchange with tissues occurs
8. System that includes bones and provides structural support
10. Break down food and absorb nutrients
11. Group of similar cells and associated material performing related functions.
12. Heart chamber that pumps oxygen-rich blood into systemic circulation

**ACROSS (continued)**

13. Organs filter blood and help regulate water and salts
14. System that includes muscles that move the skeleton
15. Organ and protective barrier that forms much of the integumentary system.

**DOWN**

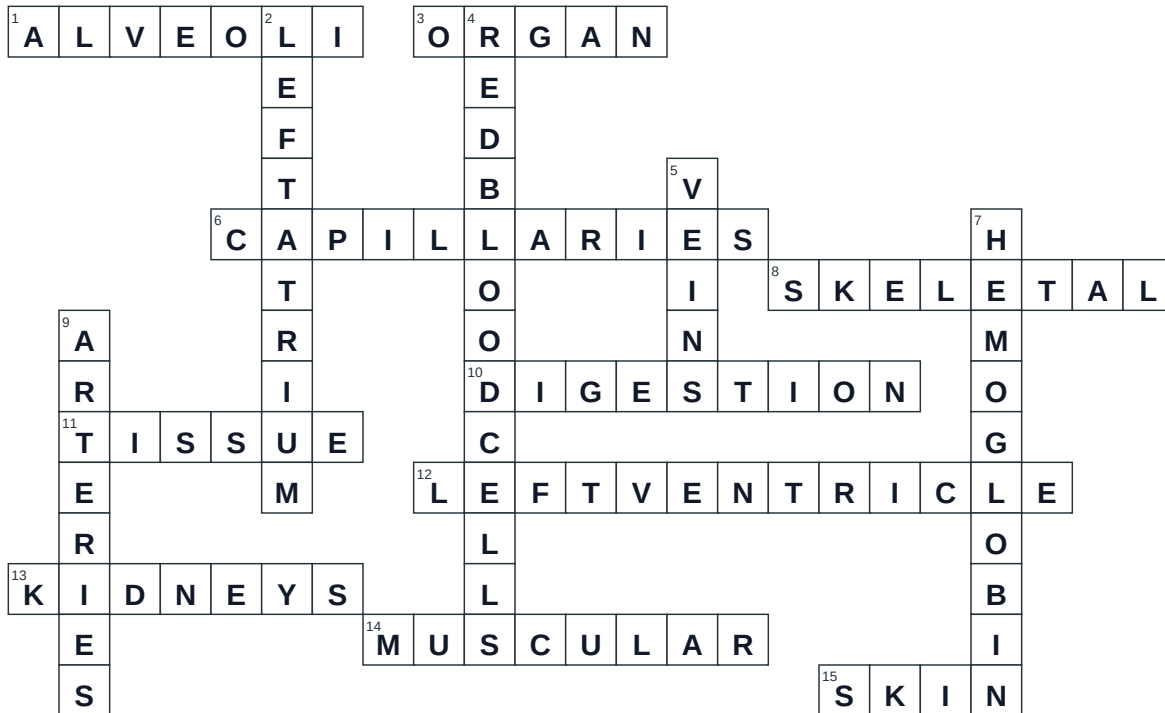
2. Heart chamber that receives oxygen-rich blood from the lungs
4. Blood cells primarily carry oxygen
5. Blood vessels that carry blood toward the heart
7. Oxygen-binding protein in red blood cells
9. Blood vessels that carry blood away from the heart

# Circulation and Respiration Crossword

Medium | 15 clues | Teacher Answer Key

## TEACHER ANSWER KEY

Completed grid and numbered answers. Spaces and punctuation are omitted in the grid.



### ACROSS

1. Alveoli
3. Organ
6. Capillaries
8. Skeletal
10. Digestion
11. Tissue
12. Left Ventricle
13. Kidneys

### ACROSS (continued)

14. Muscular
15. Skin

### DOWN

2. Left Atrium
4. Red Blood Cells
5. Veins
7. Hemoglobin
9. Arteries

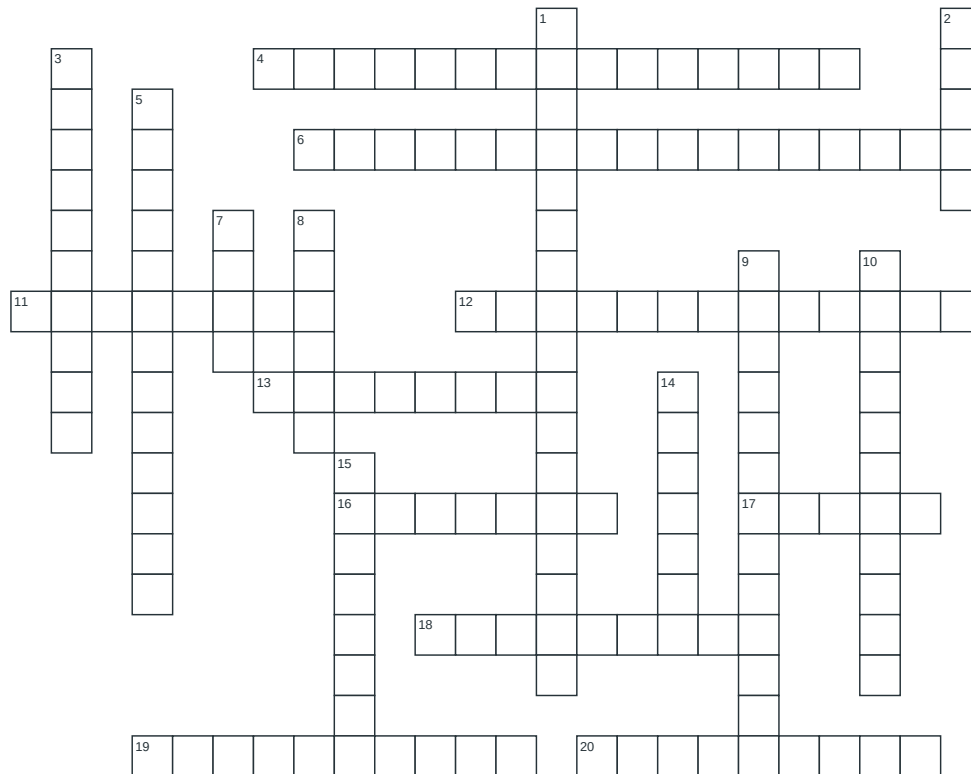
# Circulation and Respiration Crossword

Hard | 20 clues | Student Worksheet

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Directions: Use the clues to complete the grid. Omit spaces, punctuation, and hyphens.



## ACROSS

4. Returns excess tissue fluid to circulation
6. Shortening or tension development that can move a bone at a joint.
11. Blood vessels that carry blood away from the heart
12. A model includes protection, sensation, and sweat release. Which system does it chiefly represent
13. System that includes muscles that move the skeleton
16. Organs filter blood and help regulate water and salts
17. Structure composed of multiple tissues working together.
18. Absorbed nutrients enter transport pathways supplying tissues
19. Oxygen-binding protein in red blood cells
20. Break down food and absorb nutrients

## DOWN

1. Body system that transports blood, gases, nutrients, and wastes.

## DOWN (continued)

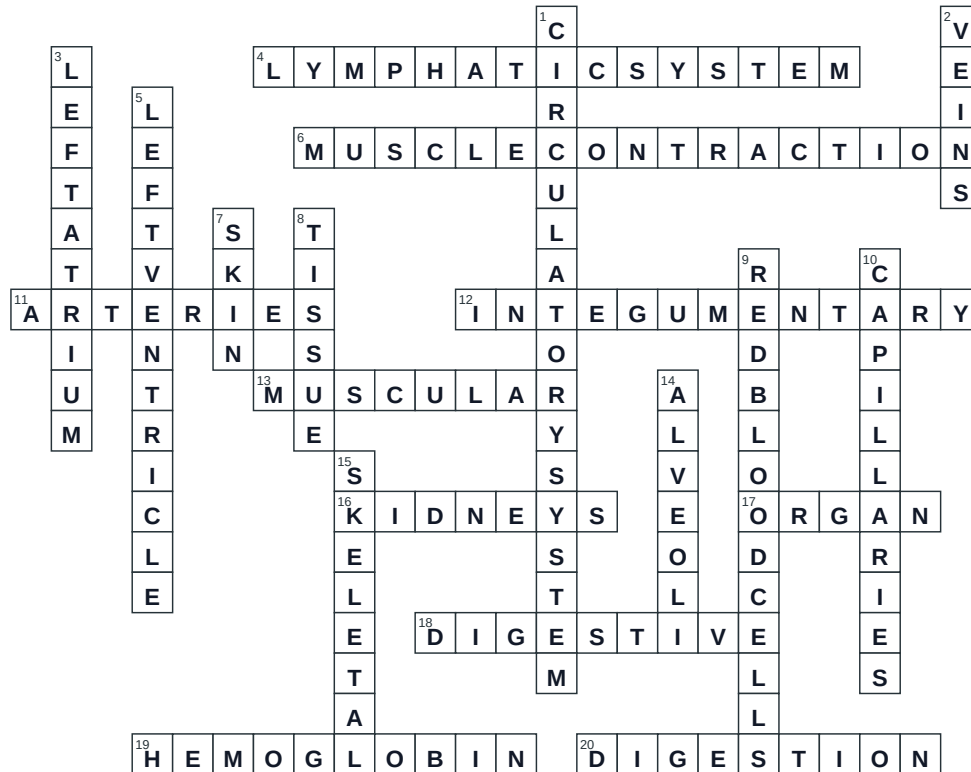
2. Blood vessels that carry blood toward the heart
3. Heart chamber that receives oxygen-rich blood from the lungs
5. Heart chamber that pumps oxygen-rich blood into systemic circulation
7. Organ and protective barrier that forms much of the integumentary system.
8. Group of similar cells and associated material performing related functions.
9. Blood cells primarily carry oxygen
10. Small blood vessels where exchange with tissues occurs
14. Small lung air sacs where oxygen and carbon dioxide are exchanged
15. System that includes bones and provides structural support

# Circulation and Respiration Crossword

Hard | 20 clues | Teacher Answer Key

## TEACHER ANSWER KEY

Completed grid and numbered answers. Spaces and punctuation are omitted in the grid.



### ACROSS

4. Lymphatic System
6. Muscle contraction
11. Arteries
12. Integumentary
13. Muscular
16. Kidneys
17. Organ
18. Digestive
19. Hemoglobin
20. Digestion

### DOWN

1. Circulatory system
2. Veins
3. Left Atrium
5. Left Ventricle
7. Skin
8. Tissue
9. Red Blood Cells
10. Capillaries
14. Alveoli
15. Skeletal