

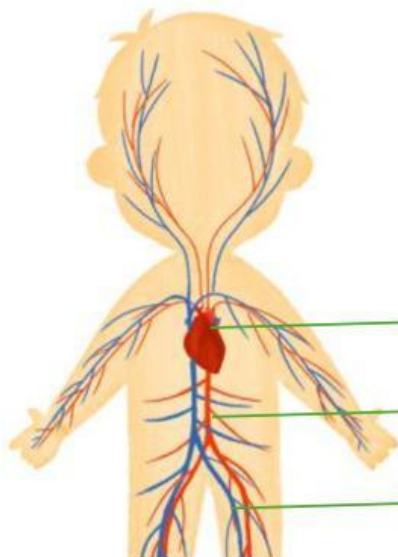


# FUN SCIENCE QUIZ



## The CIRCULATORY System

Match the Organ in Circulatory System



### Blood Vessels



Multiple Choice (Choose the correct answer)

- What is the main function of the circulatory system?

  - a) To digest food
  - b) To transport blood and nutrients
  - c) To produce energy
  - d) To control breathing
- Which component of blood fights diseases?

  - a) Red Blood Cells
  - b) White Blood Cells
  - c) Platelets
  - d) Plasma
- Which blood vessel has valves to prevent backflow?

  - a) Artery
  - b) Vein
  - c) Capillary
  - d) None
- Which organ adds oxygen to the blood?

  - a) Heart
  - b) Lungs
  - c) Brain
  - d) Liver
- Where can you check your pulse?

  - a) Wrist
  - b) Neck
  - c) Temple
  - d) All of the above
- Which blood vessel has thick walls to support blood pressure?

  - a) Artery
  - b) Vein
  - c) Capillary
  - d) None

MISS ROCIO RIVERA C.



# FUN SCIENCE QUIZ



## True or False (Is the statement correct?)

6. The circulatory system removes carbon dioxide from the body.  
☐ ☒ False ☒ True
7. Veins carry blood away from the heart.  
☐ ☒ False ☒ True
8. Capillaries allow substances like oxygen and sugar to pass through their walls.  
☐ ☒ False ☒ True
9. Platelets help in clotting when you get injured.  
☐ ☒ False ☒ True
10. The lungs remove oxygen from the blood.  
☐ ☒ False ☒ True
11. Arteries have valves to prevent backflow.  
☐ ☒ False ☒ True

## Fill in the Blank

12. The heart works like a \_\_\_\_\_ to push blood to the rest of the body.
13. Arteries have the \_\_\_\_\_ walls because they withstand high pressure.
14. The straw-colored liquid in blood is called \_\_\_\_\_.
15. The circulatory system keeps all parts of the body \_\_\_\_\_ and \_\_\_\_\_.
16. To calculate your heart rate, count beats for 15 seconds and multiply by \_\_\_\_\_.
17. White Blood Cells help \_\_\_\_\_ the body from infection.

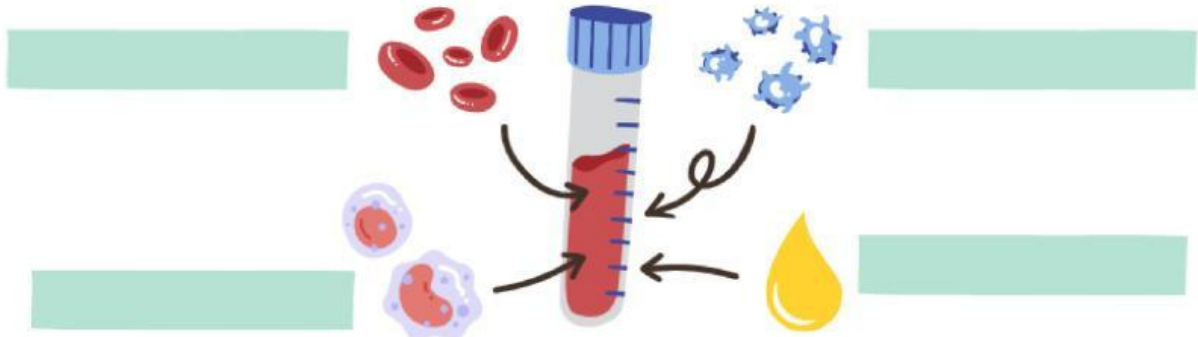


# FUN SCIENCE QUIZ



Write the elements of the blood. ✖

## Blood



Match each blood component with its function. ✖

### Blood Component

Red Blood Cells ✖

White Blood Cells ✖

Platelets ✖

Plasma ✖

### Function

A. Fight infection ✖

B. Carry oxygen ✖

C. Liquid medium ✖

D. Help clotting ✖

Match each blood component with its function. ✖

### Blood Component

Artery ✖

Vein ✖

Capillary ✖

### Function

A. Exchange of substances ✖

B. Carries blood away from the heart ✖

C. Carries blood toward the heart ✖