

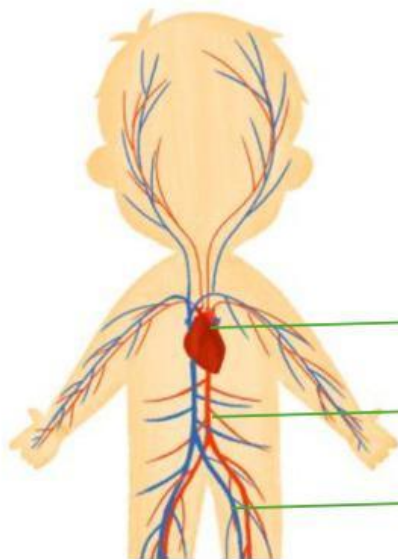


FUN SCIENCE QUIZ



The CIRCULATORY System

● Match the Organ in Circulatory System ✖



Blood Vessels



● Multiple Choice (Choose the correct answer)

1. ? 🩸 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 🗣️
2. ? 🔍 Which component of blood fights diseases?
a) Red Blood Cells 🔴
b) White Blood Cells ⬜
c) Platelets 🟡
d) Plasma 🟤
3. ? ? Which blood vessel has valves to prevent backflow?
a) Artery
b) Vein
c) Capillary
d) None
4. ? 🗣️ Which organ adds oxygen to the blood?
a) Heart
b) Lungs
c) Brain
d) Liver
5. ? 🗣️ Where can you check your pulse?
a) Wrist
b) Neck
c) Temple
d) All of the above
6. ? ? 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.

MISS ROCIO RIVERA C.

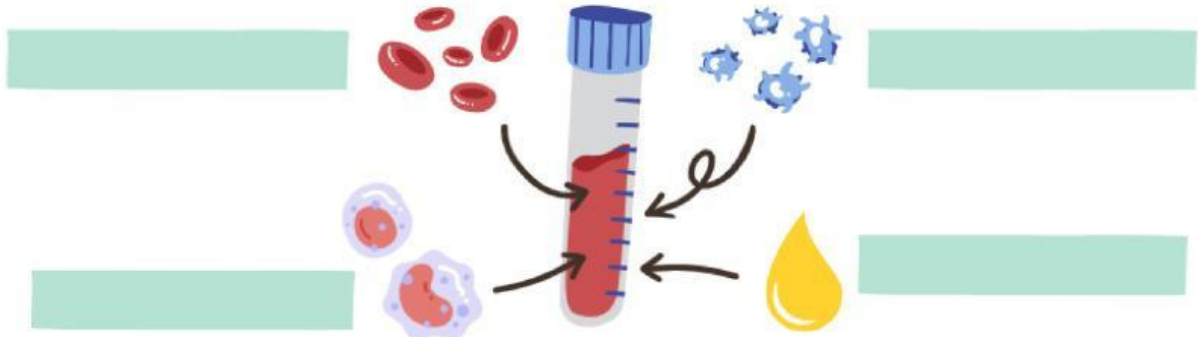


FUN SCIENCE QUIZ



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 ✖