Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Block: \_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**The Cardiovascular System**

blood blood vessels cardiovascular system heart

**1.** The heart and blood vessels are part of the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**2.** Blood vessels carry \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ throughout your body.

**3.** Blood is pumped by the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**4.** Arteries, capillaries, and veins are types of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**\_\_\_\_\_ 5.** How many chambers does the heart have?

**a.** 1 **b.** 2 **c.** 3 **d.** 4

**\_\_\_\_\_ 6.** What are the heart’s upper chambers called?

**a.** atria **b.** ventricles **c.** valves **d.** cardios

**\_\_\_\_\_ 7.** What are the heart’s lower chambers called?

**a.** atria **b.** ventricles **c.** valves **d.** cardios

**\_\_\_\_\_ 8.** What kind of blood gets sent to the lungs?

**a.** type A **b.** type B **c.** oxygen-rich **d.** oxygen-poor

**\_\_\_\_\_ 9.** What kind of blood gets sent to the body?

**a.** type A **b.** oxygen-rich **c.** type B **d.** oxygen-poor

**\_\_\_\_\_ 10.** What causes the sound of a heartbeat?

**a.** atria contracting **b.** valves closing **c.** ventricles contracting **d.** atria relaxing

capillaries arteries systemic blood vessels veins pulse pulmonary

**11.** Blood vessels that carry blood from the heart are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**12.** Blood vessels that allow exchanges between blood and cells are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**13.** Blood vessels that carry blood to the heart are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**14.** Your \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is caused by rhythmic changes in your blood pressure.

**15.** Blood travels through your body in hollow tubes called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**16.** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_circulation is theflow of blood between heart and lungs

**17.** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ circulation is the flow of blood between heart and rest of the body

**\_\_\_\_\_ 18.** What’s the best way to avoid heart problems?

**a.** 10 hours of sleep a night **b.** a healthy diet and physical exercise

**c.** an easy life **d.** a 10-mile run every day

**\_\_\_\_\_ 19.** What is fat buildup in an artery called?

**a.** hypertension **b.** heart attack **c.** heart failure **d.** atherosclerosis

**\_\_\_\_\_ 20.** What can cause a narrowing of the arteries?

**a.** hypertension **b.** heart attack **c.** heart failure **d.** atherosclerosis

**\_\_\_\_\_ 21.** What is another name for high blood pressure?

**a.** hypertension **b.** heart attack **c.** heart failure **d.** atherosclerosis

**\_\_\_\_\_ 22.** What can happen when a brain artery clogs?

**a.** heart failure **b.** heart attack **c.** stroke **d.** atherosclerosis

**\_\_\_\_\_ 23.** What can happen when an artery that delivers blood to the heart become clogged?

**a.** hypertension **b.** heart attack **c.** heart failure **d.** atherosclerosis

**\_\_\_\_\_ 24.** What cardiovascular problem happens when the heart cannot pump enough blood to meet the body’s demands?

**a.** hypertension **b.** heart attack **c.** heart failure **d.** atherosclerosis