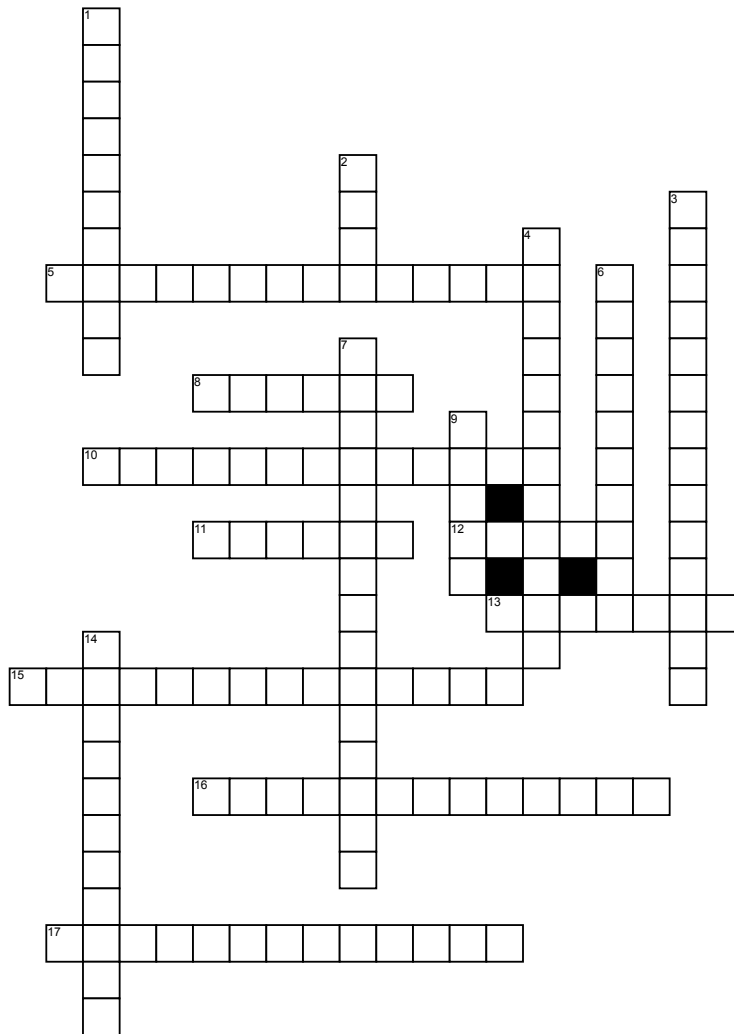


Name: _____

Date: _____

The Human Transport



Across

- 5.** pumps blood into the pulmonary artery
8. this gas is transported from the lungs to the whole body
10. this gas is transported from the body to the lungs
11. what separates the two sides of the heart
12. a muscular pump
13. these support the valves in place

- 15.** separates the right atrium and the right ventricle
16. pumps blood into the aorta
17. separates the left atrium and the left ventricle

Down

- 1.** receives blood through the pulmonary vein
2. this side of the heart wall is very thick
3. the flow of blood around the body

- 4.** the blood entering the heart through the vena cava
6. the blood exiting the heart through the aorta
7. these direct blood out of the heart into the main arteries
9. this side of the heart wall is thin
14. receives blood through vena cava

Word Bank

bicuspid valve	left	tricuspid valve	left atrium	right ventricle
right atrium	deoxygenated	semi-lunar valves	oxygen	left ventricle
septum	carbon dioxide	oxygenated	unidirectional	tendons
heart	right			