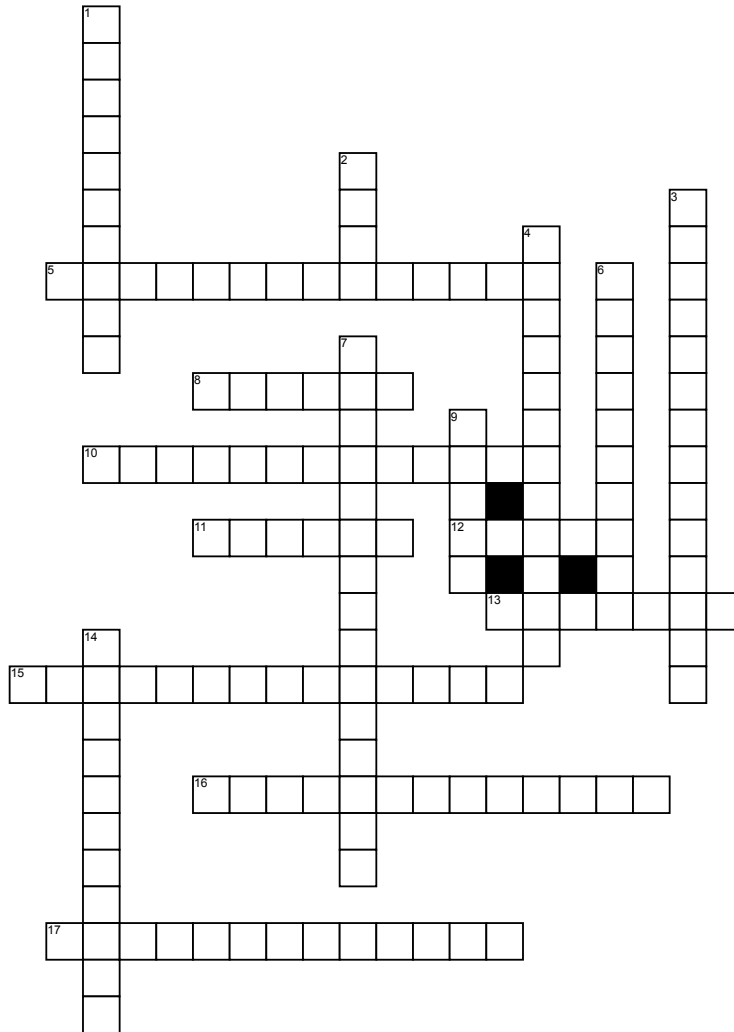


The Human Transport



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

tendons

oxygen

unidirectional

left ventricle

deoxygenated

right atrium

left

carbon dioxide

bicuspid valve

septum

right

left atrium

oxygenated

semi-lunar valves

heart

right ventricle

tricuspid valve