Circulatory system

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| **Across**  **1.** Thick walled vessels that carry blood away from the heart  **4.** What is blood mostly made of  **5.** What are the tiny hairs called in the esophagus  **6.** What actually pumps blood around the body  **7.** What stops the blood going backwards in the heart  **15.** What makes your blood red  **16.** What chambers pull blood into the heart  **17.** How many chambers are there in the heart  **18.** Where does de-oxygenated blood go?  **19.** What colour is deoxygenated blood  **20.** An iron containing protein that carries oxygen  **23.** What color is oxygenated blood  **24.** what is the biggest blood vessel in your body  **25.** What gas do you produce when you exhale | **Down**  **2.** What muscle helps you breath  **3.** What does co2 make when it's in your bloodstream for too long  **8.** Which blood cells help to fight off any sickness or bacteria  **9.** Microscopic vessels that absorb oxygen through the alveoli  **10.** What is the real name of a windpipe  **11.** What tissue in the body produces blood  **12.** What chambers push blood out of he heart  **13.** Thin walled vessels that carry blood back to the heart  **14.** What part of the lung does pneumonia affect  **21.** How many minutes does it take for blood to travel around the body  **22.** What does cardiovascular system transport around the body |