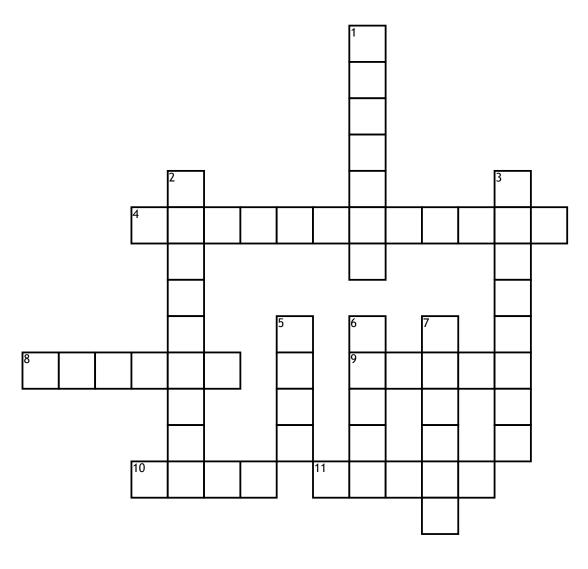
Name:	Date:	

the heart 2.0



12			

Across

- **4.** the removal of oxygen atoms from a molecule.
- **8.** body cavity, specifically relating to the heart's chambers which take in blood.
- 9. the main artery of the body, supplying oxygenated blood to the circulatory system. In humans it passes over the heart from the left ventricle and runs down in front of the backbone
- **10.** any of the tubes forming part of the blood circulation system of the body, carrying mainly oxygen-depleted blood towards the heart
- **11.** organ that pumps blood and beats to keep you alive
- **12.** colourless odourless gas needed to breath

Down

1. The septum a thick muscular wall, divides the heart into right and left halves.

- **2.** a hollow part or cavity in an organ
- **3.** a large vein carrying deoxygenated blood into the heart
- 5. puts blood in the heart
- **6.** a device for controlling the passage of fluid through a pipe or duct
- 7. any of the muscular-walled tubes forming part of the circulation system by which blood