

ACTIVITY – Label the Heart

Name: _____ Date: _____ Block: _____

Label the diagram using the bold words in the paragraph below, then colour it **red** where **oxygenated blood** is and **blue** where **deoxygenated blood** is. Use the paragraph and the picture on page 69 of your textbook to help you.

The heart is a fist-sized, muscular organ that pumps blood through the body. Deoxygenated blood enters the **right atrium** of the heart via veins called the **inferior vena cava** and the **superior vena cava** (superior means “above” and inferior means “below”). The blood is then pumped to the **right ventricle** and then through the **pulmonary artery** to the lungs, where it is enriched with oxygen and loses carbon dioxide. The oxygenated blood is then carried back to the **left atrium** of the heart via the **pulmonary veins** (label twice). The blood is pumped to the **left ventricle**, then through the **aorta** to the rest of the body. This cycle is repeated.

