

Name:.....

Blood vessel worksheet

1. Two sentences can be made from the one below by choosing the correct words from within the brackets. Find them **both**.

(Arteries/Veins) carry blood (to/from) the heart at (low/high) pressure.

2. Draw a diagram in your books to show the way that arteries, capillaries and veins are linked to each other.
- Label the diagram and explain what is happening at the capillaries.

3. Complete the following table.

Blood vessel	Carries blood to or away from heart?	Blood under high or low pressure?	Oxygenated or deoxygenated blood?	Valves or no valves?	Thickness of walls
Artery					
Vein					
Capillary					

4. Explain how different blood vessels are well adapted for their function.

Arteries

Veins

Capillaries
