

Blood Vessels

Use the words in the boxes below to complete the sentences correctly

Arteries:

Thick	Oxygenated	Elastic	Away	High	Pulse
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Arteries carry _____ blood. Arteries carry blood _____ from the heart at _____ pressure. They have _____, _____ walls to withstand the high pressure. The high pressure in the arteries causes a _____ that can be felt especially in the wrist and neck

Veins:

Deoxygenated	Valves	Back
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Veins carry _____ blood. Veins carry blood _____ to the heart from the body at low pressure. They have _____ to prevent blood flowing backwards.

Capillaries:

Thin	One	Exchange	Oxygen
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Capillaries are only _____ cell thick and have very _____ walls to allow _____ and nutrients to diffuse out of them. They are the site of _____ between the blood and the cells of the body