

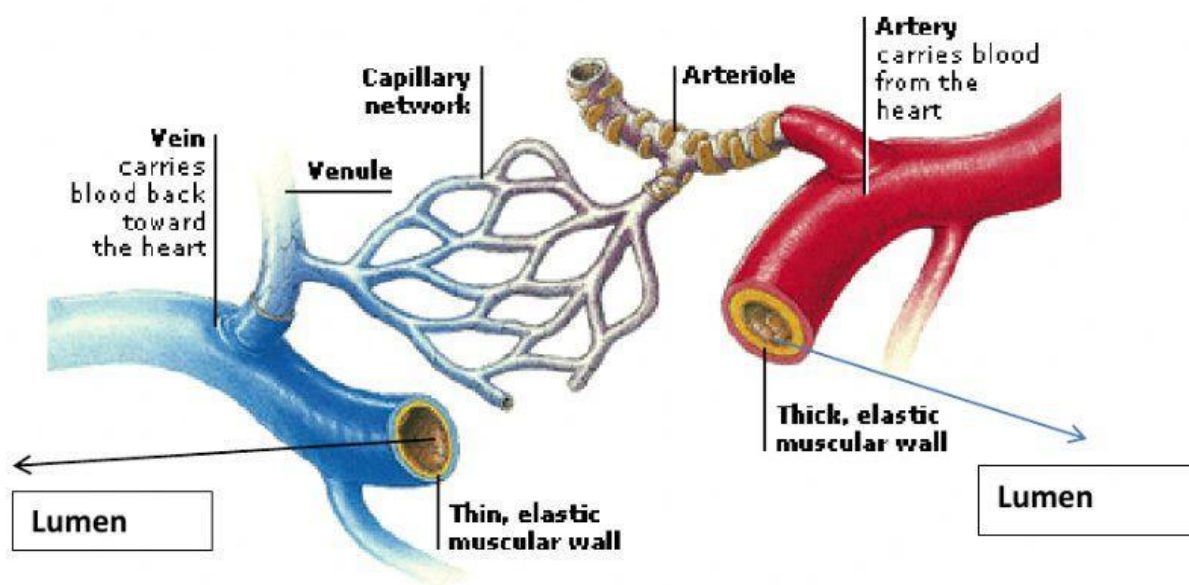
Interactive worksheet (1)

Blood vessels

Name: -----

4th grade

Q1: Use the figure to complete the table to compare the different types of blood vessels.



	Artery	Vein	Capillary
Function	To carry blood away from the heart.	To carry blood to the heart.	To carry blood away from the heart.
	To carry blood to the heart.	Exchange the materials.	To connect the artery and vein.
Size of lumen	Small	Small	Large
	Large	Large	Small
	Very small	Very small	Very small
Wall thickness	Thick	Thin	Thinnest
	Thin	Thick	Thin
	Thinnest	Thinnest	Thick

Blood flow	Very fast, high-pressure. Slow Very slow	Very fast Slow Very slow	Slow Very fast Very slow
Type of blood	Carbon dioxide- rich blood. Oxygen –rich blood	Carbon dioxide- rich blood. Oxygen –rich blood	Oxygen- rich blood. Exchange between two bloods.