

Blood Vessel Compare/Contrast Chart

Name: _____ Date: _____ Hour: _____

<i>Characteristic</i>	<i>ARTERIES</i>	<i>VEINS</i>	<i>CAPILLARIES</i>
<i>Structure</i>	thick walls three layers		
<i>Function</i>		carries blood back to the heart	
<i>Type of blood carried</i>			exchanges oxygen- rich for oxygen-poor blood
<i>Location throughout the body</i>	close to the surface of the skin throughout body		
<i>Strength of blood vessel</i>			relatively weak one cell/no muscle
<i>Force of blood moving</i>			
<i>Color used to represent</i>	bright red		
<i>Regulates blood flow in vessel</i>			