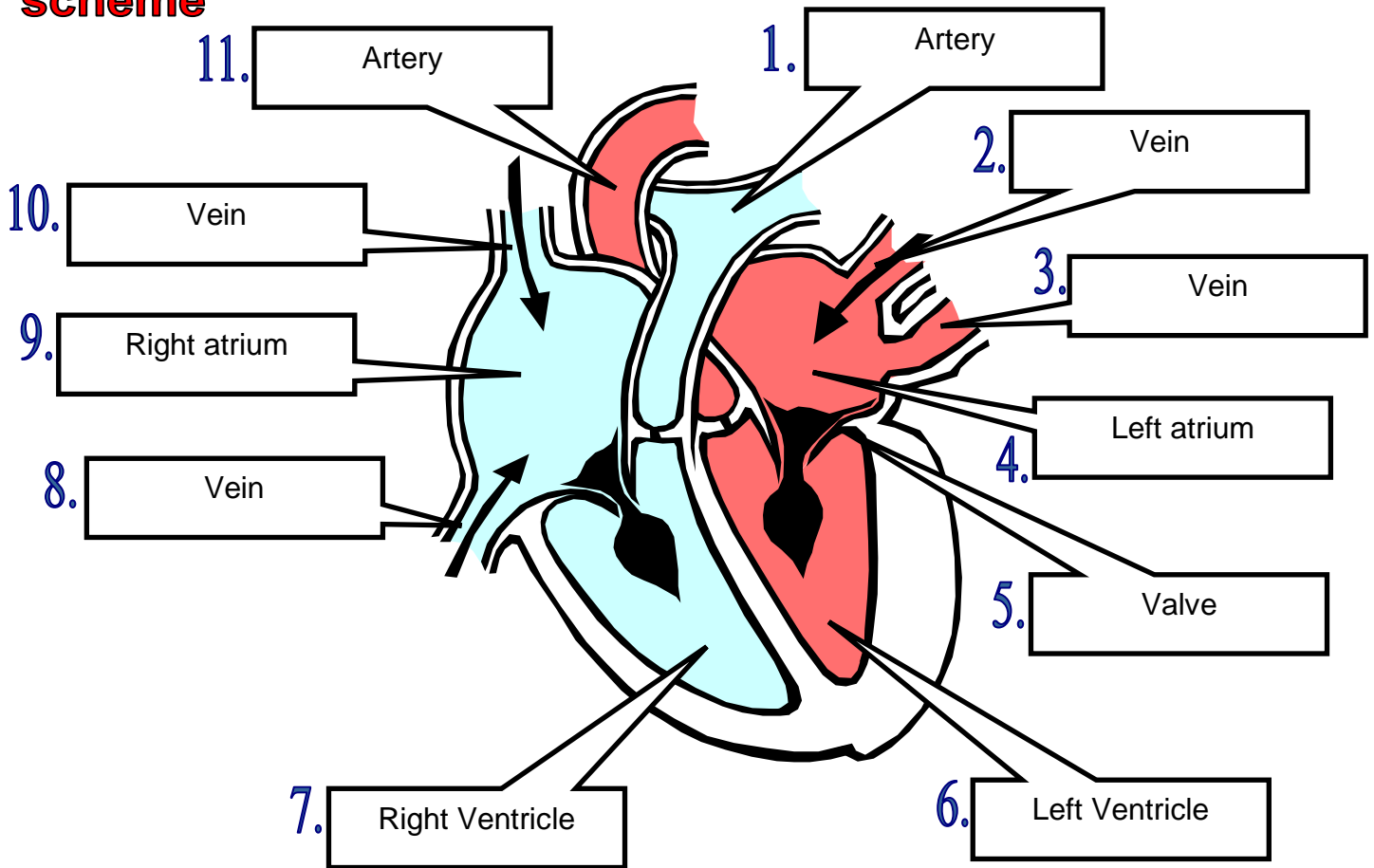


Foundation

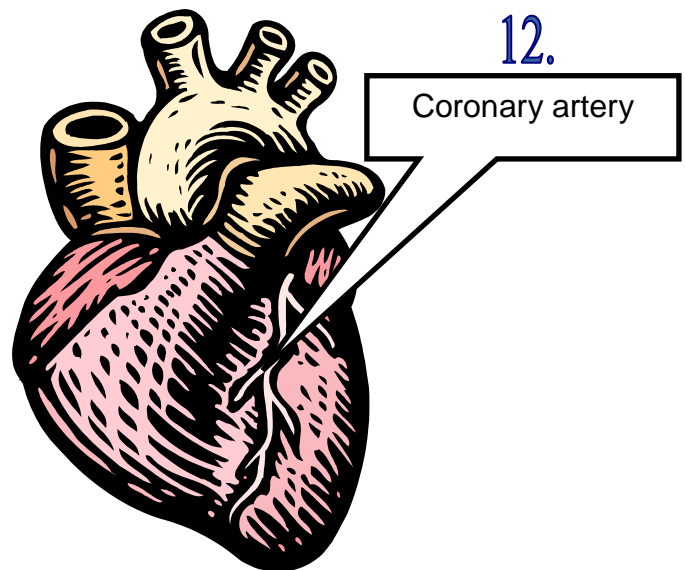
The Heart

Humans as organisms

Mark scheme



Number of blood vessel	Function of blood vessel
8+10	Carries deoxygenated blood at low pressure from the body and head to the heart.
1	Carries deoxygenated blood at high pressure from the heart to the lungs.
2+3	Carries oxygenated blood at low pressure from the lungs to the heart.
11	Carries oxygenated blood at high pressure around the body.



Arteries carry blood away from the heart to the body parts.
 Capillaries carry blood through the body parts.
 Veins carry blood back to the heart.
 The left side of the heart has a thicker wall to pump blood all around the body.