





## LENScience I Love My Heart

## **WORKSHEET 8**

## Dominoes game

(This can be copied onto card and cut out along the lines.)

	(START) The heart is composed of
Cardiac muscle	Lower chambers of the heart
The ventricles	Divides the two sides of the heart
The septum	Two phases in the cardiac cycle
Systole and diastole	Smallest blood vessels
Capillaries	Prevents back flow of blood
Valves	Supplies blood to cardiac muscle
Coronary arteries	Blocking or furring up of the inside of the arteries
Atherosclerosis	Types of valves in large heart vessels
Semi-lunar	The ventricle with the thickest wall
Left ventricle	Brings deoxygenated blood to the heart
Vena cava	Takes oxygenated blood from the heart
Aorta	Vessels transporting blood away from the heart
Arteries	Blood enters the heart through
Veins	

## LENScience

Bringing Schools and Scientists Together

Year 9-10 Heart Resource Pack Worksheet 8
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