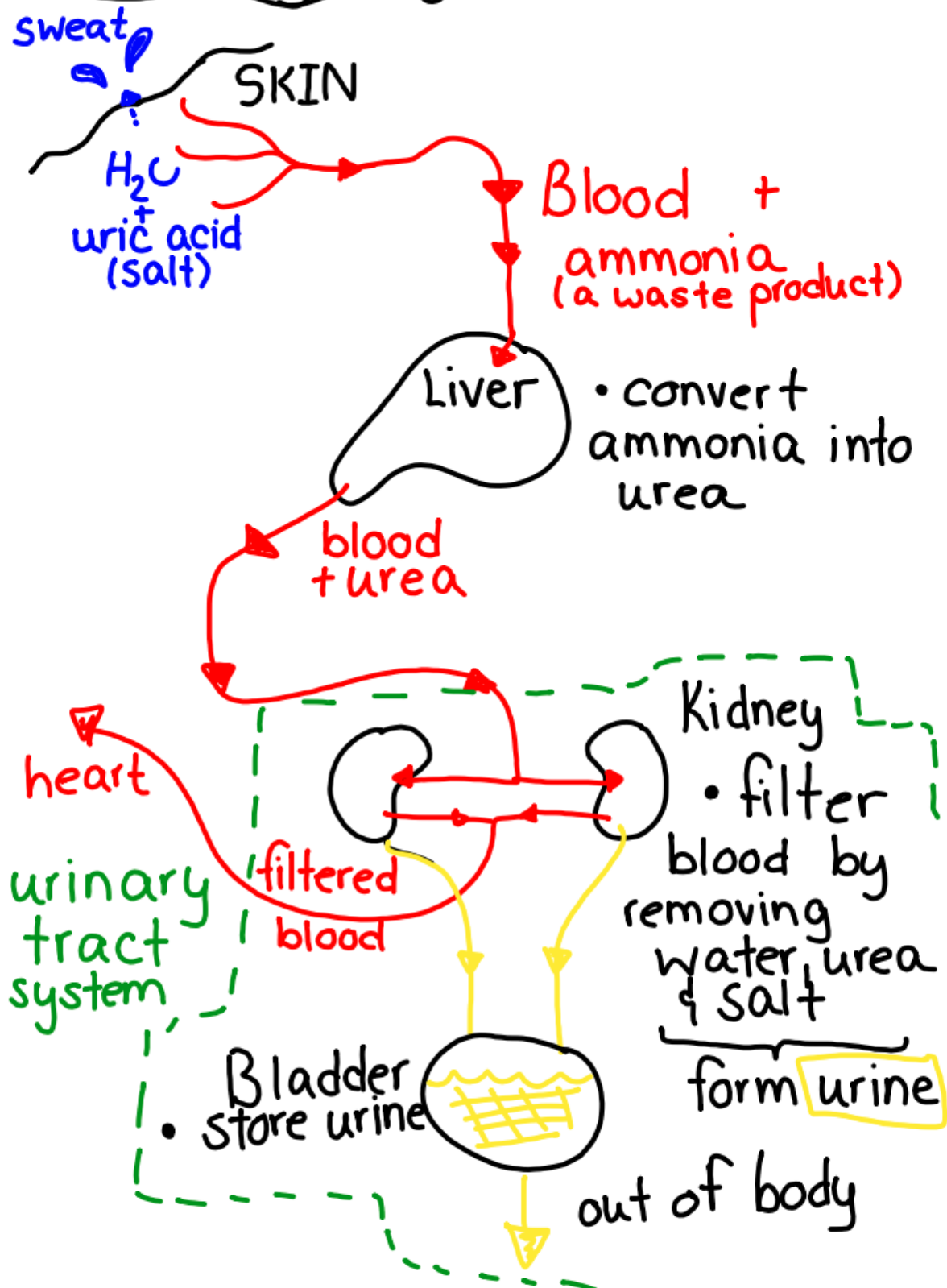


NAME:

CLASS:

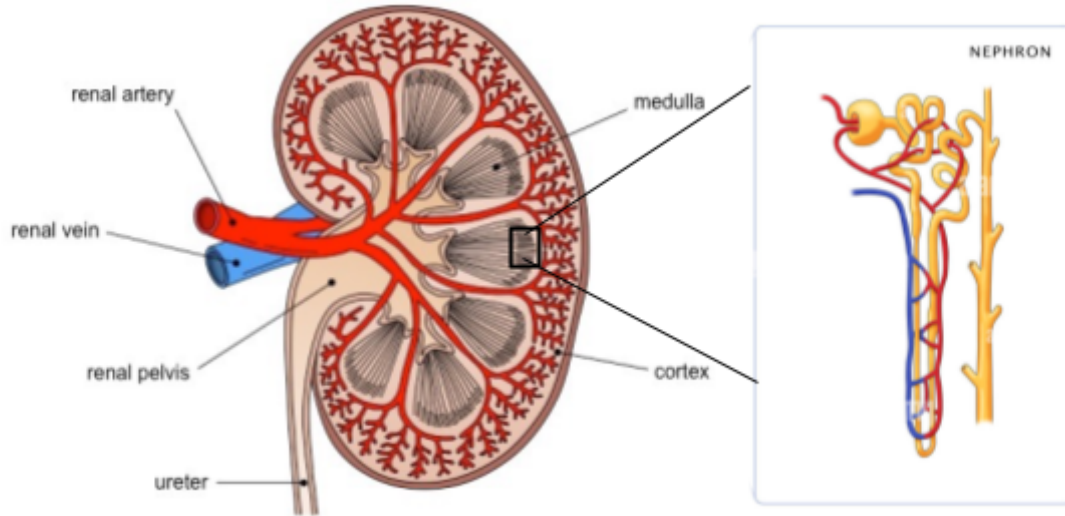
Excretory System Overview



NAME:

CLASS:

Structures and Functions of the Kidney



Structure	Function
Renal Artery	Carries unfiltered blood containing urea to the kidney
Renal Vein	Carries clean, filtered blood out of the kidney to the heart
Renal Pelvis	The enlarged upper end of the ureter, collects urine in the kidney to enter the ureter
Medulla	The innermost part of the kidney, contains nephrons
Cortex	The outermost part of the kidney
Ureter	Tube that connects and transports urine from the kidney to the bladder
Nephron	Functional structure in kidney that filters the blood and can reabsorb water and minerals

What do the kidneys do?

How is urine formed?

How do the kidneys maintain proper water level in the body?