

Name the two processes involved in urine formation.

1.

2.

Match the Names of the parts with their correct functions

Bowman's capsule **Glomerulus** **proximal convoluted tubule** **loop of Henlé**
distal convoluted tubule **collecting duct**

Part	Function
	Collects glomerular filtrate (water, vitamins, salts, glucose, urea)
	Selective reabsorption of essential nutrients (all glucose, all amino acids, vitamins), some water, some salts into the blood takes place here.
	Regulates the amount of water reabsorbed
	Salt reabsorption occurs here (Maintains the correct balance of salts), and also reabsorbs some water
	Collects urine which is then carried to the ureter
	Place of ultrafiltration; small molecules pass through but large molecules (like protein & blood cells) remain behind.