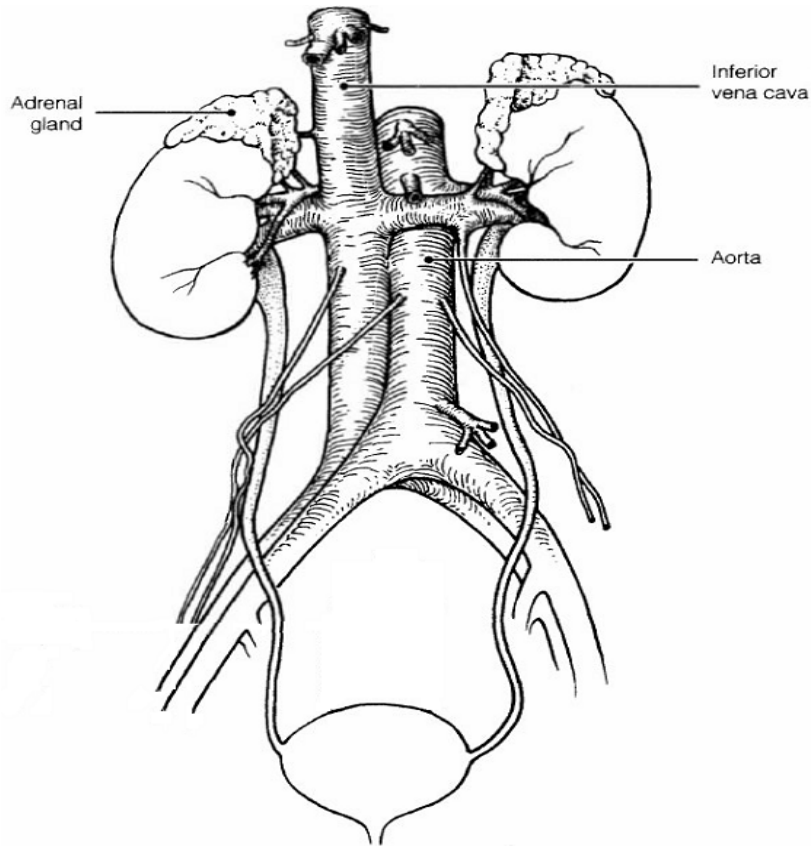


Name: \_\_\_\_\_ Per: \_\_\_\_\_

### Urinary System Assignment

Using different colors and the list below, color and label the different organs of the urinary system



Kidney

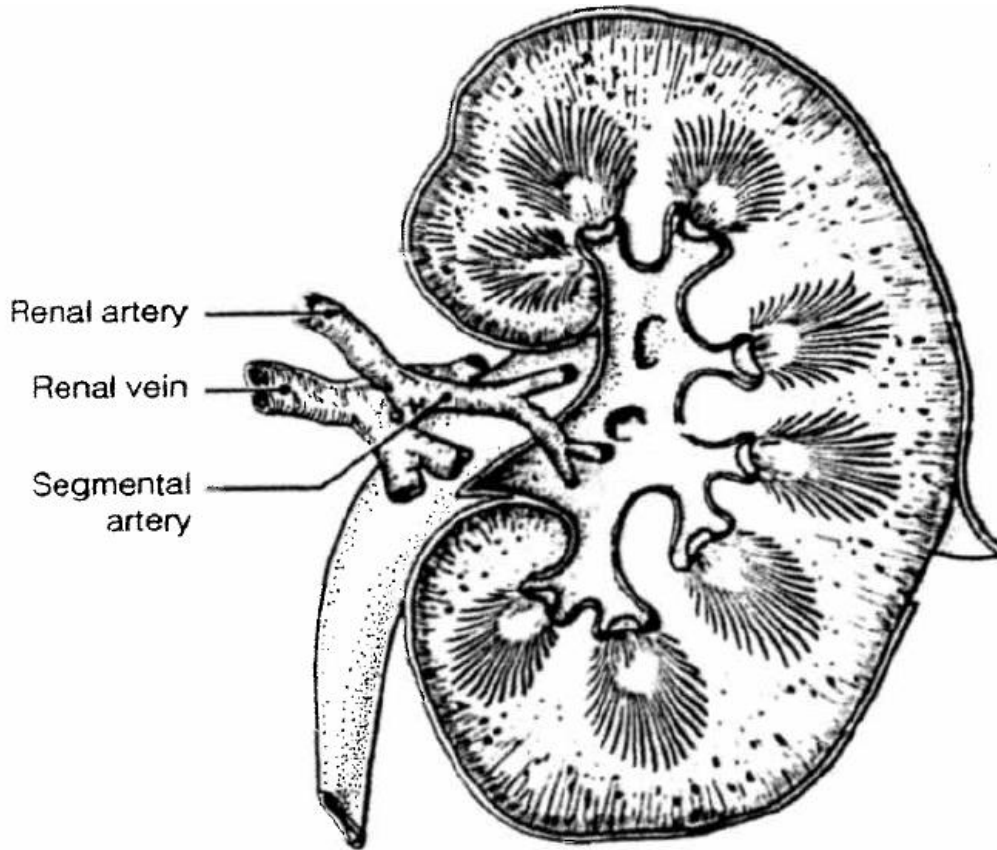
Ureter

Urethra

Bladder

1. Color blue and label the renal vein. Color blue the inferior vena cava.
2. Color red and label the renal artery. Color red the descending aorta.
3. List the 6 functions of the urinary system.

Using different colors and the list below, color and label the different parts of the kidney.



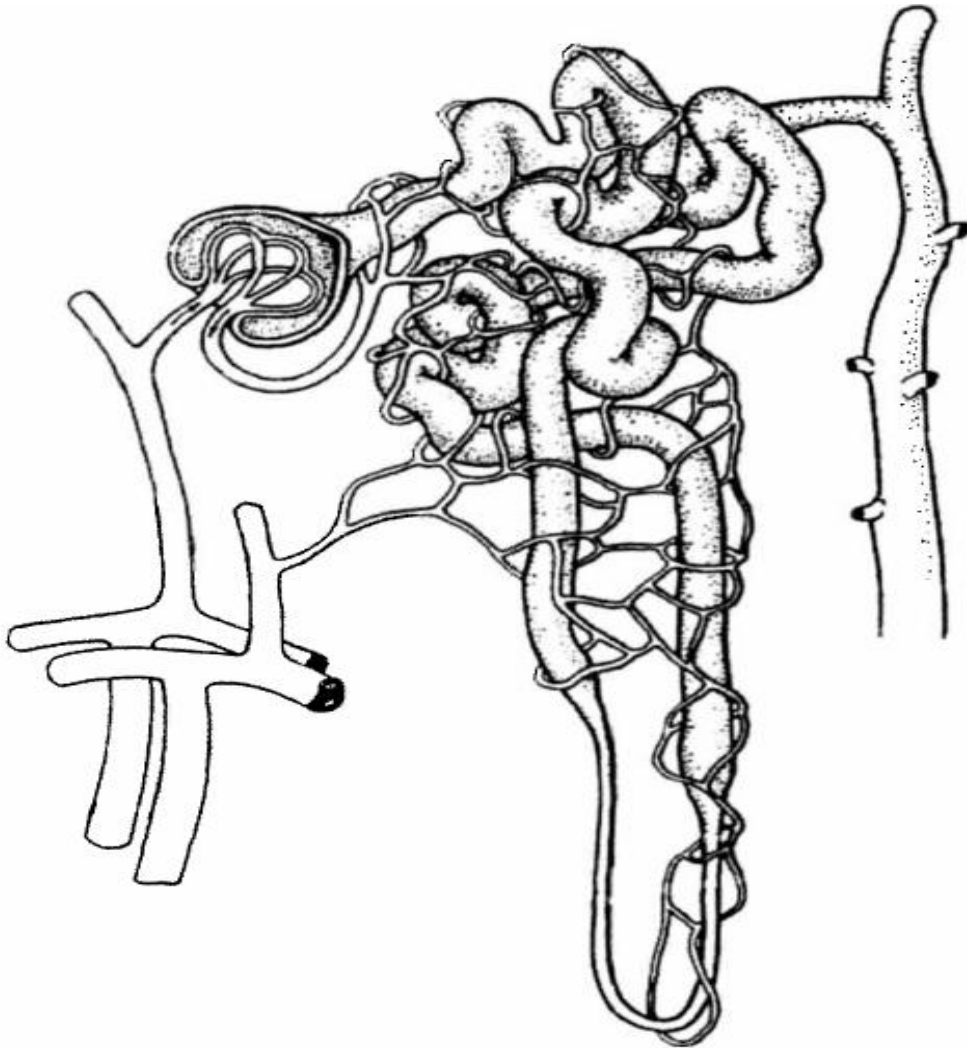
Hilum  
Renal capsule  
Major calyx  
Minor calyx

Renal cortex  
Renal medulla  
Renal papilla

Renal artery  
Renal vein  
Renal pyramids

Ureters  
Renal pelvis  
Renal columns

Using different colors and the list below, color and label the different parts of the nephron.



Afferent arteriole (red)  
Bowman's capsule  
Collecting duct  
Distal convoluted tubule

Efferent arteriole (red)  
Glomerulus  
Peritubular capillaries (purple)  
Proximal convoluted tubule

Loop of Henle (Ascending limb)  
Loop of Henle (Descending limb)