**EXCRETORY SYSTEM**

What are the functions of the kidneys?

Diagram – nephron

Where & What happens along the nephron

(filtration, reabsorption, secretion)?

What is reabsorbed in proximal convoluted tubule?

What are the mechanics that help with filtration and reabsorption?

How does water move in and out of the blood during filtration and reabsorption?

How is blood and filtrate similar/different?

Where are the renal pyramids, calyces and nephrons located in the kidney?

What is the hilus, renal capsule?

What type of tissue is the bladder made up of?

How much can a bladder hold?

What is micturition?

What are the main ingredients of urine? Why is it yellow?

What is the path of urine as it leaves the nephron to the ureter?

What should NOT be in urine? What should?