

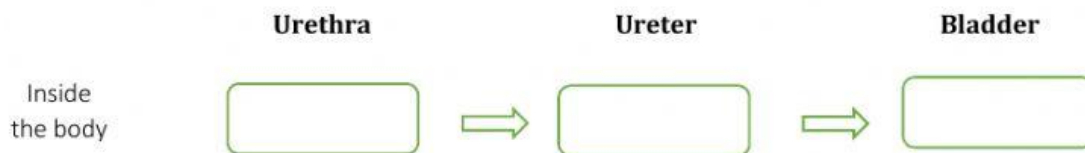
## 6.3 – The Excretory System

1. The kidney filters wastes from\_\_\_\_\_.
  - A. blood
  - B. intestine
  - C. lung
  - D. skin
2. Which organ in the excretory system is a muscle sac that holds the urine?
  - A. Bladder
  - B. Kidney
  - C. Ureter
  - D. Urethra
3. Which of the following parts of the excretory system filters the blood from wastes?
  - A. Bladder
  - B. Kidney
  - C. Ureter
  - D. Urethra
4. Which of the following is the function of the excretory system?
  - A. Body movement
  - B. Eliminate waste from the body
  - C. Protect inner organs
  - D. Send messages to all body parts
5. Which is the function of the excretory system?
  - A. Maintaining the correct amount of nutrients
  - B. Releasing energy from food as ATP molecules
  - C. Removing carbon dioxide, salts, and water
  - D. Transporting carbon dioxide to body cells
6. Urine is stored until it can be eliminated in the \_\_\_\_\_.
  - A. urinary bladder
  - B. nephron
  - C. urethra
  - D. ureter

7. Match the definition in Column A with the term in Column B

| Column A                                                        | Column B         |
|-----------------------------------------------------------------|------------------|
| 1. One of a pair of organs that filters blood                   | A. Nephron       |
| 2. A microscopic filter that removes waste from blood           | B. Urethra       |
| 3. A harmful substance formed when cells use protein for energy | C. Urea          |
| 4. Crystallized solids formed in the kidneys                    | D. Kidney        |
| 5. A tube that carries urine to the urinary bladder             | E. Kidney stones |
| 6. A tube that carries urine out of the body                    | F. Ureter        |

8. Put the following **three** parts of the urinary system in order as the urine passes through them on its way to the outside of the body.



9. Complete the table below by identifying the part of the urinary system that is responsible for each listed function.

| Urethra                                                     | ureter | bladder | Kidneys |
|-------------------------------------------------------------|--------|---------|---------|
|                                                             |        |         |         |
| Function                                                    |        |         | Part    |
| Urine leaves each kidney through this part                  |        |         |         |
| Urine leaves the body through this part                     |        |         |         |
| Filters the wastes out of the blood                         |        |         |         |
| A muscular sac that holds urine until the urine is excreted |        |         |         |