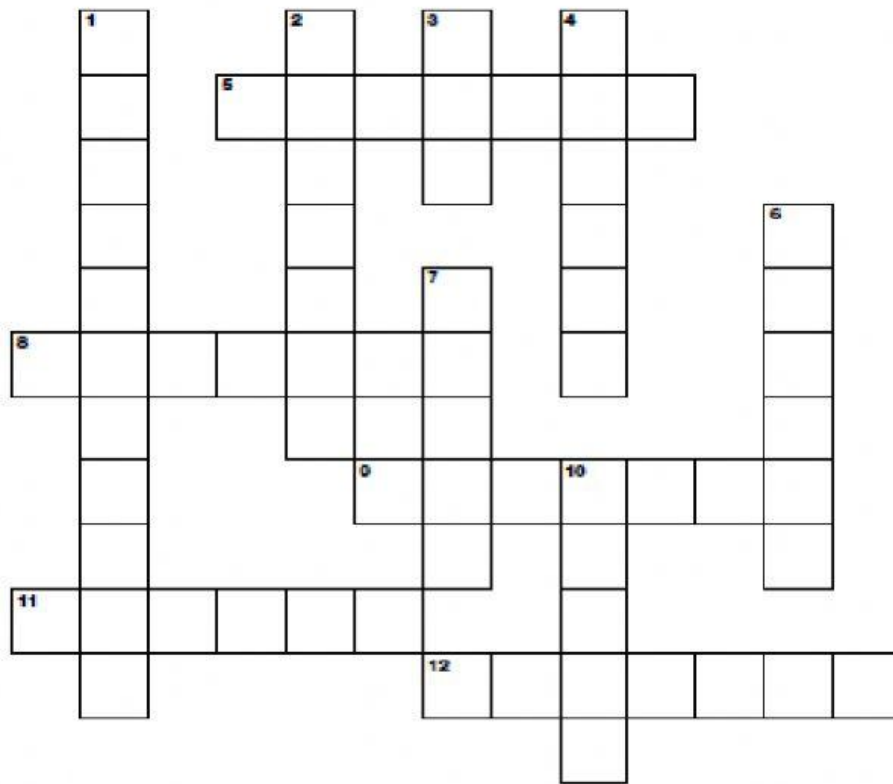


Name _____

DIGESTIVE AND EXCRETORY SYSTEM CROSSWORD



Clues down:

1. Muscular contractions of the esophagus
2. Inorganic nutrient needed in small amounts
3. Lipid
4. Main organ of excretion
6. Tube that carries fluid from kidney to bladder
7. Mixture of stomach fluids and food
10. Gland that produces bile

Clues across:

5. Organic molecule that helps regulate body processes
8. Large muscular sac important in digestion
9. Enzyme in saliva that helps digest starch
11. Projection from the wall of the small intestine
12. Tube through which urine is released from the body

ORGAN MATCH

Each organ on the left belongs to the digestive or excretory system. Match each organ to its correct function on the right.

- | | |
|---------------------|--|
| 1. esophagus | • absorbs water from digested food |
| 2. stomach | • clean and filter impurities from the blood using tiny structures called nephrons |
| 3. small intestine | • releases waste products and water when you sweat or perspire |
| 4. large intestine | • uses muscle contractions and acid to physically digest food |
| 5. rectum | • stores bile until it is needed by the body |
| 6. liver | • breaks down food with chemical digestion, absorbs nutrients and passes them to the blood |
| 7. gall bladder | • moves food from the back of the mouth to the stomach |
| 8. pancreas | • stores feces until it is expelled from the body |
| 9. kidneys | • produces bile to help fats absorb into the bloodstream |
| 10. urinary bladder | • release carbon dioxide and water each time you exhale |
| 11. skin | • produces a juice containing enzymes and bicarbonate and releases it into the small intestine |
| 12. lungs | • stores urine until it is expelled from the body |