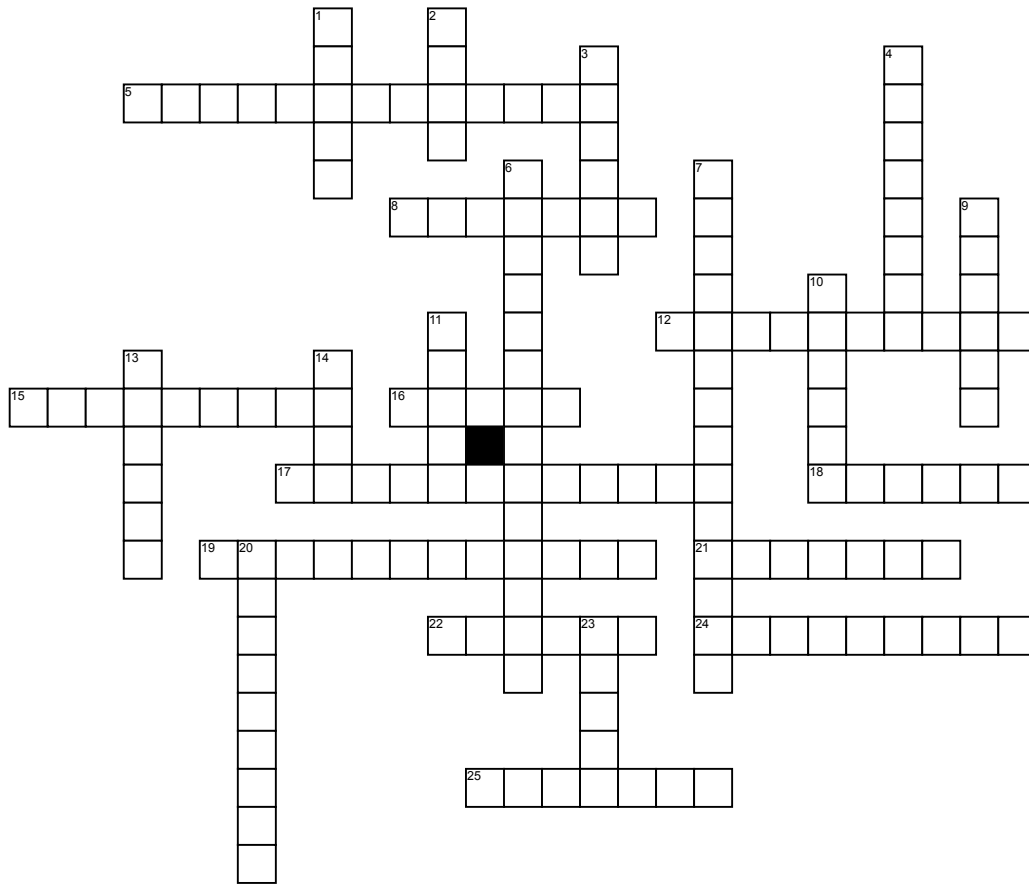


Name: _____

Date: _____

Body system



Across

5. This is the only muscle in the body that does not experience fatigue

8. A darkening chemical in the skin that determines skin color.

12. this system includes the lungs and the nasal cavity

15. This system includes the mouth, the gall bladder and the small and large intestine

16. The place where two or more bones connect

17. A tubular structure carrying blood through the tissues and organs

18. To breathe out carbon dioxide

19. This system includes the vagina and the urethra

21. The internal organ in which the major part of the digestion of food occurs

22. A tough connective tissue that connects skeletal muscles to bones

24. the outer most layer of the skin

25. They come in pairs and filter blood that passes through them

Down

1. This organ is associated with the central nervous system

2. A muscular opening at the end of the rectum

3. The layer of skin below the epidermis

4. A strong band of tissue that connects bone to bone

6. The organ that absorbs water from undigested material

7. A collection of organs whose primary function is to support and protect the body: the organs in this system include the bones, cartilage, ligaments and tendons.

9. A soft, red tissue found in the spongy bone that produces red blood cells

10. A group of similar cells that work together doing a specific job

11. The circulatory system pumps this throughout the body

13. They are responsible for sensing touch, heat, pain etc.

14. the basic building block of all living things.

20. The kidneys, skin, liver, urethra, urinary gland and the ureter are associated with this system

23. a combination of two or more tissues that work together to perform a specific function

Word Bank

tendon

digestive

reproductive

blood vessels

excretory

exhale

anus

cardiac muscle

epidermis

kidneys

nerves

marrow

cell

joint

organ

dermis

respiratory

skeleton system

stomach

blood

melanin

large intestine

tissue

brain

ligament