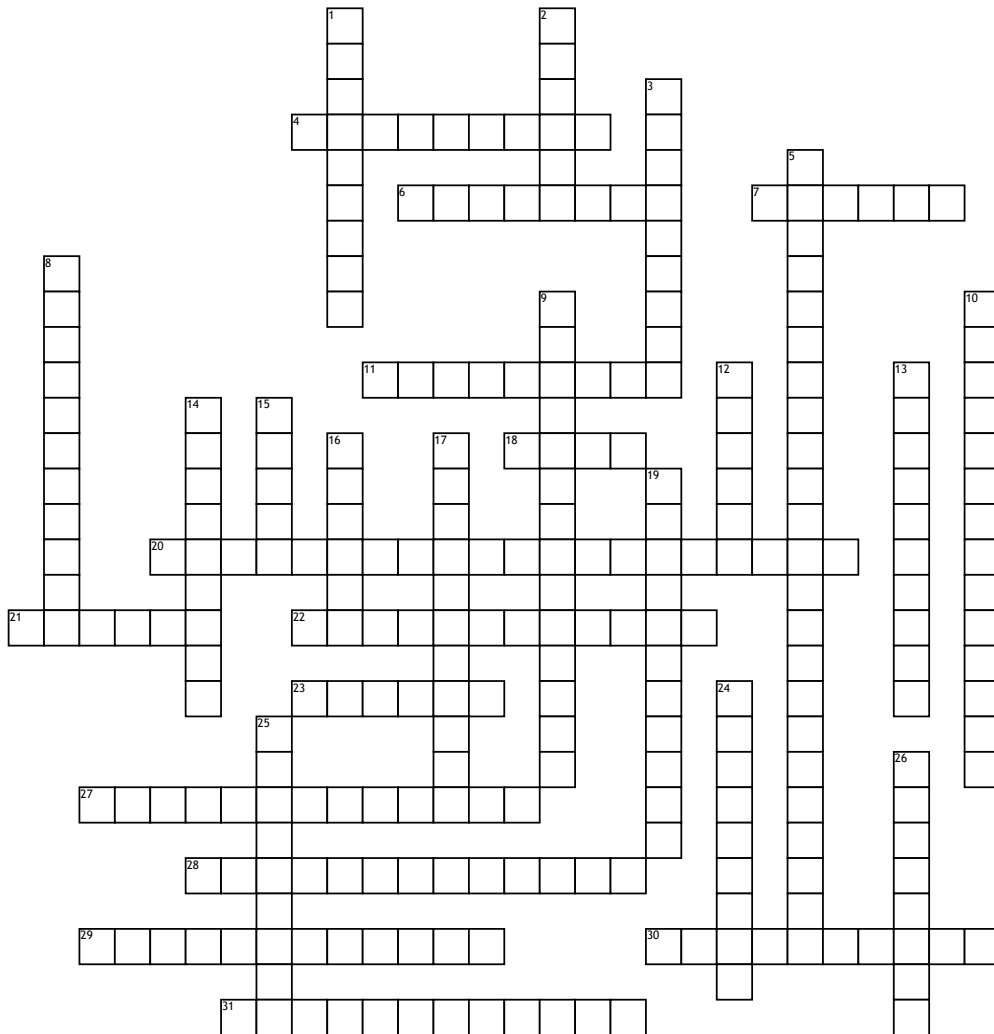


Human Body Systems



Across

- 4. The outer layer of skin.
- 6. Connect bone to bone.
- 7. Attach muscle to bone.
- 11. Large, lower chamber of the heart that pushes blood of the heart.
- 18. A vessel that carries blood back to the heart from the rest of the body.
- 20. Contains the brain and spinal cord
- 21. bringing oxygen rich air into your lungs
- 22. Cells that carry oxygen and carbon dioxide throughout the body.
- 23. A vessel that carries blood away from the heart to the rest of the body
- 27. Mucle type found in the heart.
- 28. take messages from your senses to your brain
- 29. Deepest layer of skin containing mostly fat storage.

- 30. Where blood cells are made inside bones.
- 31. Muscle type that is found inside some organs.

Down

- 1. part Part of your gastrointestinal tract that connects your mouth and your stomach.
- 2. Upper chamber of the heart where blood first enters
- 3. helps cushion between bones
- 5. Contains all the nerves not in the central nervous system.
- 8. Takes messages from the brain to your muscles
- 9. Cells that help fight infections.
- 10. Muscle type that allows you to voluntarily move your muscle
- 12. The thick layer of skin below the epidermis, containing blood capillaries, nerve endings, sweat glands, and hair follicles.

- 13. Means "little brain". controls movement, posture, and coordination
- 14. Cells that help blood to clot and stop bleeding
- 15. Parts of the body where bones are fitted together.
- 16. Expelling carbon dioxide from your lungs.
- 17. Where the exchange of oxygen and carbon dioxide takes place.
- 19. Long, narrow cells that make up a muscle and allow it to contract
- 24. has two parts, small and large, that help to pull nutrients out of digested food.
- 25. Relays messages and controls involuntary body functions and reflexes.
- 26. Biggest part of your brain. controls thinking, language, memory, sensations, and decision making.

Word Bank

- | | | | | |
|----------------|----------------|---------------------------|------------------|------------------------|
| Muscle-fiber | cerebellum | tendon | cerebrum | Alveolar-sac |
| intestine | Red-blood-cell | smooth-muscle | Exhale | Central-nervous-system |
| motor-neuron | atrium | cartilage | white-blood-cell | subcutaneous |
| dermis | vein | epidermis | cardiac-muscle | joint |
| brain-stem | ventricle | peripheral-nervous-system | inhale | Bone-marrow |
| artery | platelets | skeletal-muscle | esophagus | ligament |
| sensory-neuron | | | | |