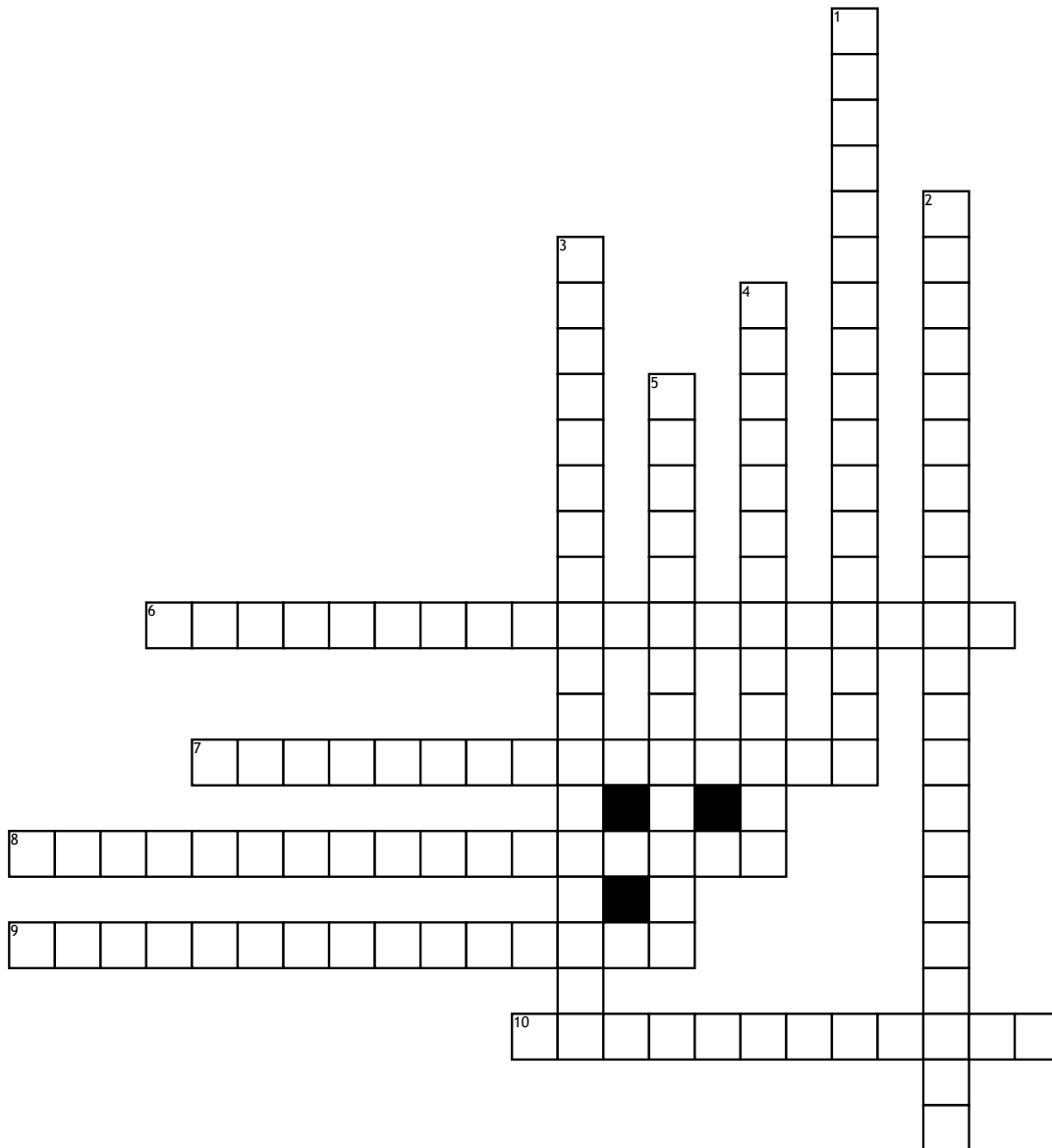


# Human Body Systems.



## Across

6. Protects the body from invaders by providing a tough protective layer. Warms the body. Cools the body.
7. Controls body functions using chemicals messengers called hormones.
8. Responsible for transporting nutrients to the parts of the body.
9. Responsible for extracting nutrients from food.
10. Responsible for protecting the body from disease.

## Down

1. Responsible for bringing oxygen into the body and getting rid of carbon dioxide.
2. Responsible for giving the body support and movement
3. Responsible for reproduction.
4. Responsible for transporting information from the brain to the other parts of the body.
5. Cleanses the blood. Rids the body of wastes. Maintains salt and water balance.