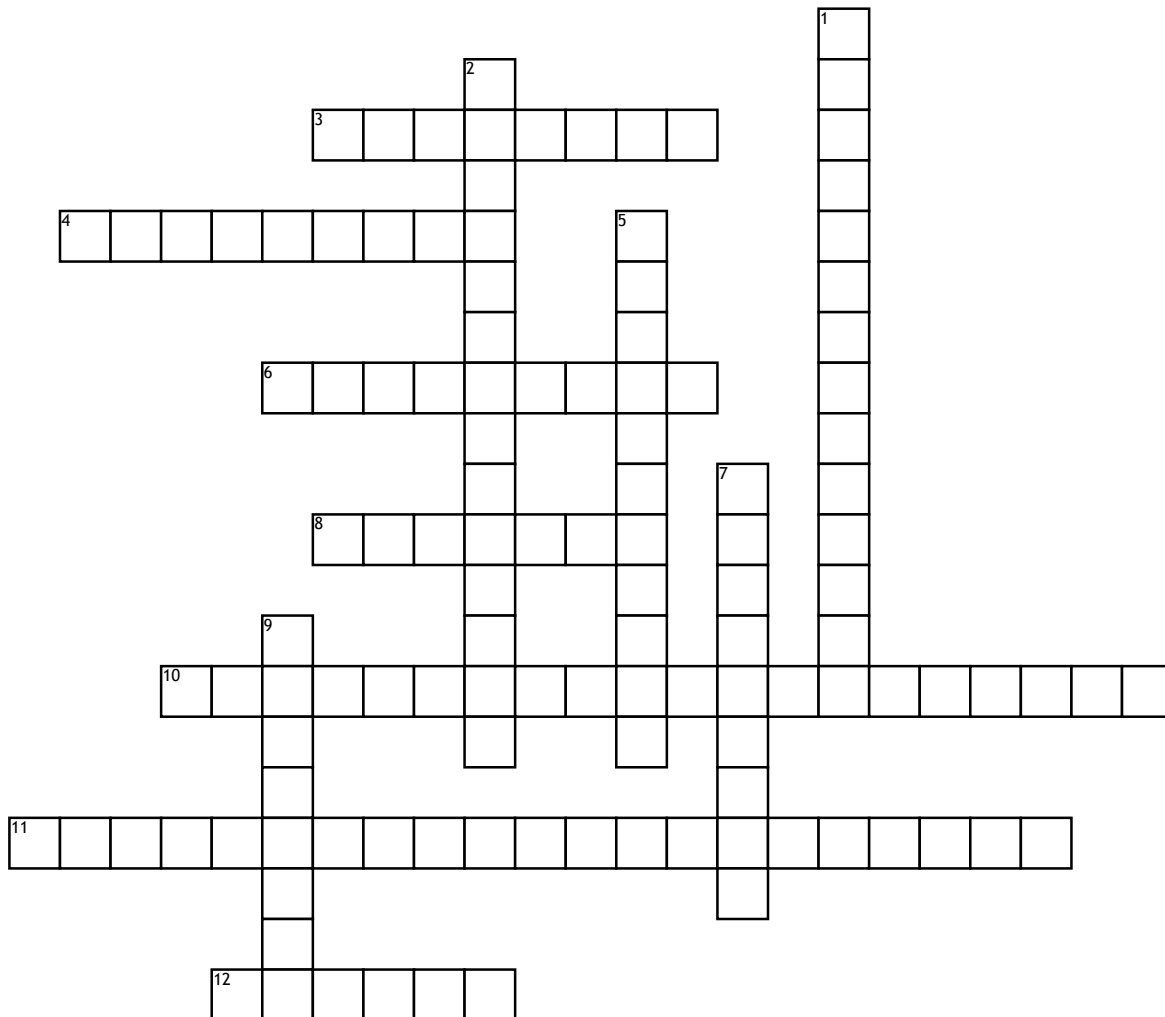


Name: _____

Date: _____

Thermoregulation



Across

3. Area of hypothalamus that controls heat loss
 4. Area of hypothalamus that controls heat production
 6. counterintuitive complication of cooling patients too quickly
 8. Antipyretic that shouldn't be given to children
 10. Intervention for rewarming frostbitten skin (3 words)

11. a rare hereditary disorder causing a deficit in calcium transport. Occurs with inhaled anesthetics (two words)

12. Occurs after prolonged exposure to elevated temperature overwhelms heat loss mechanism- heat

Down

1. Occurs when profuse diaphoresis results in excess water and electrolyte loss (two words)

2. commonly occurs in children with high fever ages 6 months to 3 years old (two words)

5. Two groups of people who are most at risk for alterations in thermoregulation (3 words)

7. Occurs when ice crystals form inside the cells and damage tissue

9. Type of adipose found in newborns