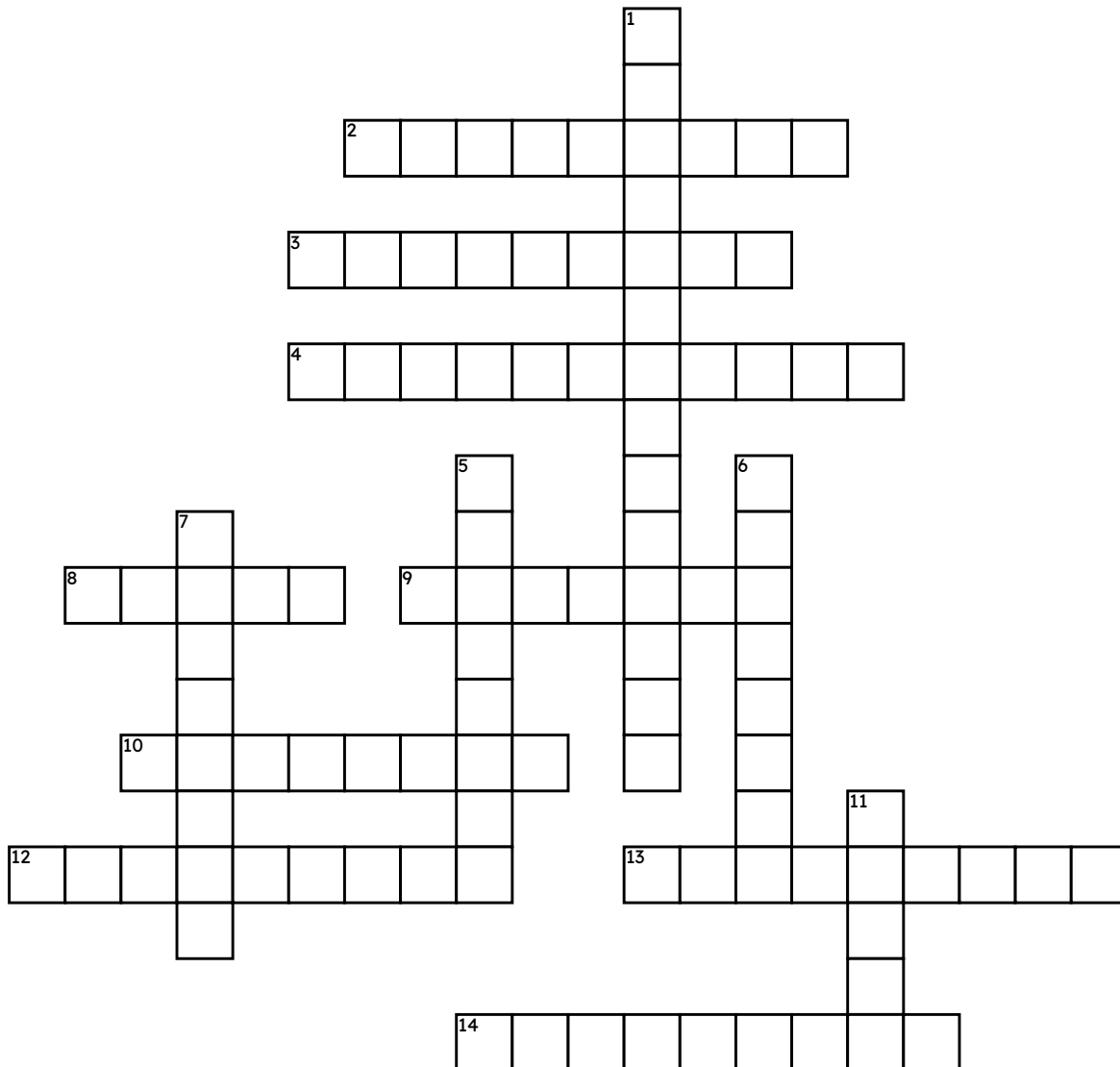


Name: _____

Date: _____

Biology Homeostasis Crossword



Across

2. What describes organs or cells that detect stimuli?
 3. The human body has two types of control systems. 1) Nervous system and 2) ...
 4. How does sweat leave the surface of the skin to reduce body temperature?
 8. Which neurone transfer impulses between the sensory neurone and the CNS and between the CNS and the motor neurone?

9. Which hormone regulates blood glucose concentration by removing excess glucose from the blood?
 10. What describes the chemical messengers of the endocrine system that are released into the blood?
 12. What describes muscles or glands which bring about responses which restore optimum levels?
 13. What hormone is produced by the ovaries?
 14. Which variable is the one that gets measured?

Down

1. What is the small gland attached to the base of the brain producing hormones that control other glands, often described as "the master gland"?
 5. Which gland produces insulin?
 6. What are the gaps between two neurones that transmit nervous impulses as chemical signals?
 7. Glucose is stored at a polymer in the liver. What is the name of this polymer?
 11. Where is the thermoregulatory centre found?