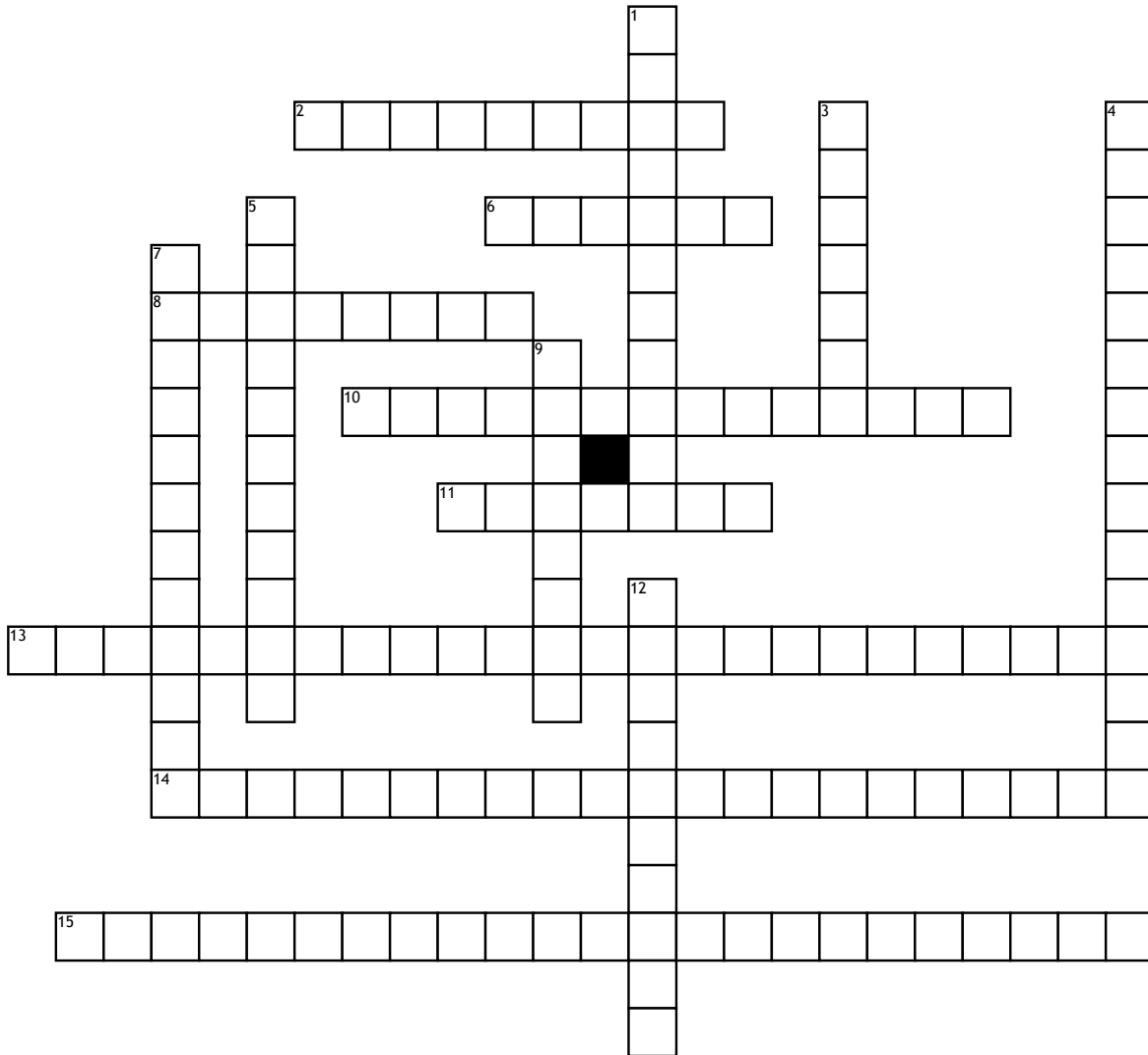


Endocrine System #1



Across

2. pea-sized body attached to the brain; controls growth
 6. pea-shaped gland in the brain that produces melatonin
 8. chemical messengers used by the endocrine system
 10. cyclic fatty acids promoting uterine contractions
 11. ductless glands situated above the kidneys, secretes epinephrine, norepinephrine, and corticosteroids

13. chief means of regulating blood levels of almost all hormones
 14. molecules that relay signals received at receptors on the cell surface
 15. classification of hormones

Down

1. specific organ on which a hormone or a substance acts
 3. large ductless gland in the neck that secretes hormones regulating growth through rate of metabolism

4. coordinates and directs the body cells
 5. next to thyroid and regulates calcium levels in the body
 7. situated in the neck and produces T cells for the immune system
 9. include sex hormones made in the gonads and hormones produced by the adrenal cortex
 12. cell which bears receptors for hormones