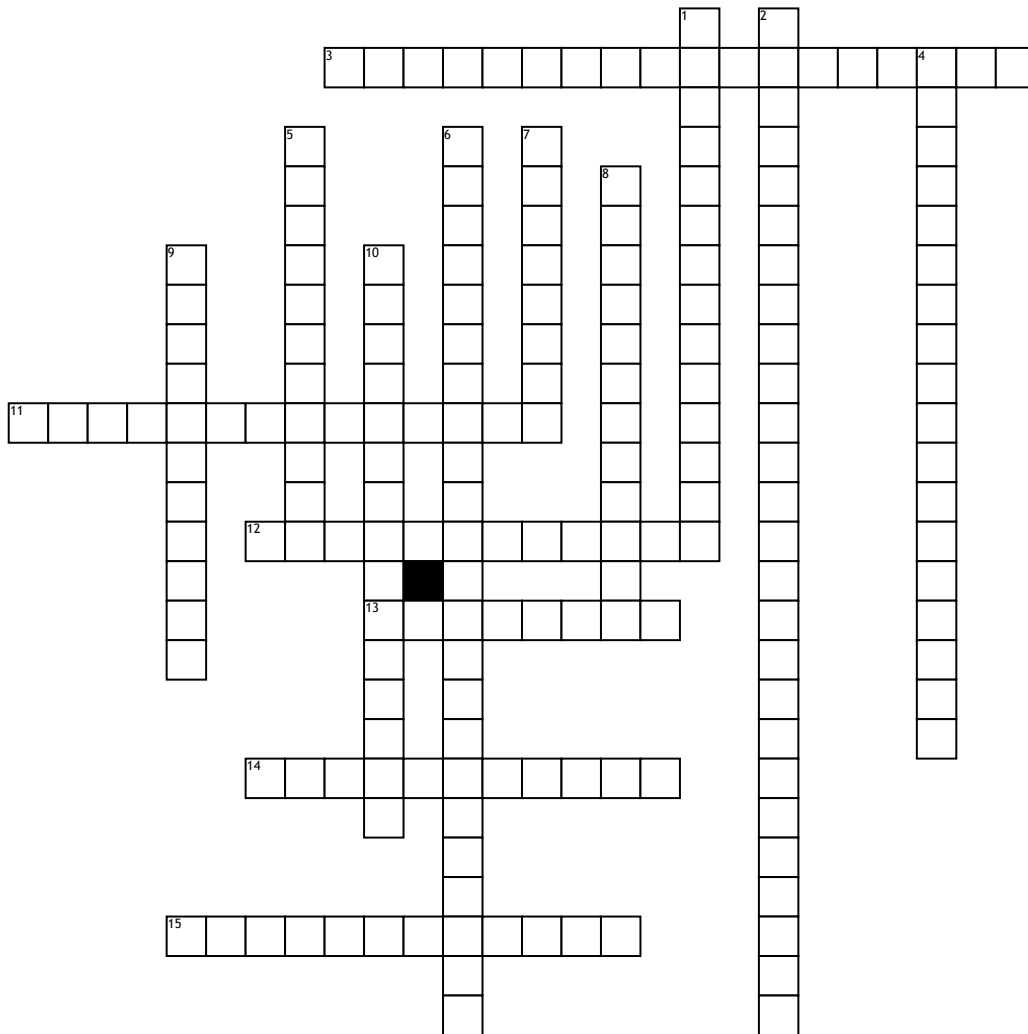


# The endocrine system



## Across

3. Glands that produce hormones  
 11. group of lipid compounds  
 12. controls blood sugar, burn fat, and regulate blood pressure  
 13. a drug used to reduce swelling  
 14. produces melatonin

15. releases hormones and regulates body temperature

## Down

1. produces prolactin that acts to induce milk production  
 2. a temperature changes  
 4. hormone that affects only certain tissues  
 5. important white blood cell

6. an organic compound of both COOH and NH<sub>2</sub>

7. Acts as a messenger for the body  
 8. releases hormones into the bloodstream  
 9. controls calcium levels  
 10. triggering a physiological change

## Word Bank

The endocrine system  
 hormones  
 adrenal gland  
 steroids  
 second messenger

prostaglandins  
 thymus gland  
 hypothalamus  
 target cells/organs  
 amino-acid based molecules

pineal gland  
 negative feedback mechanisms  
 pituitary gland  
 parathyroid  
 thyroid gland