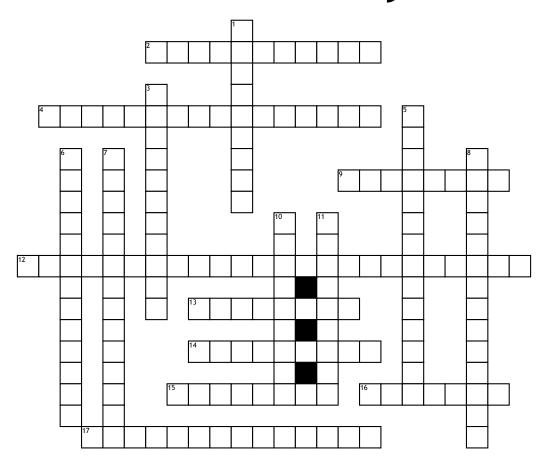
## the endocrine system



## <u>Across</u>

- 2. also known as adrenaline
- **4.** the clusters of cells that produce hormones
- **9.** break down of glucagon into glucose in the blood
- **12.** hormone secreted from the cardiac atria
- **13.** what the body releases when it is stressed
- 14. male sex hormones

- **15.** insulin helps control the amount of sugar in the blood
- **16.** regulates glucose in your blood
- 17. stress responses

## Down

- 1. the increase level of glucagon in the blood
- **3.** body shape, development, and pitch of voice
- **5.** sweat, salivary, mammary, ceruminous, lacrimal, sabaceous, and mucous glands

- **6.** made up of cortisone and cortisol
- 7. when the medulla is stimulated by the sympathetic nervous system neurons
- **8.** released into the blood stream
- **10.** type of medicine to treat inflammation
- 11. female sex hormones

## **Word Bank**

norepinephrine
insulin
adrenal medulla
cortisone
glucagon

sex hormones atrial natriuretic peptide epinephrine estrogens pancreas glucorticoids pancreatic islets exocrine glands beta cells catecholamines androgens cortisol