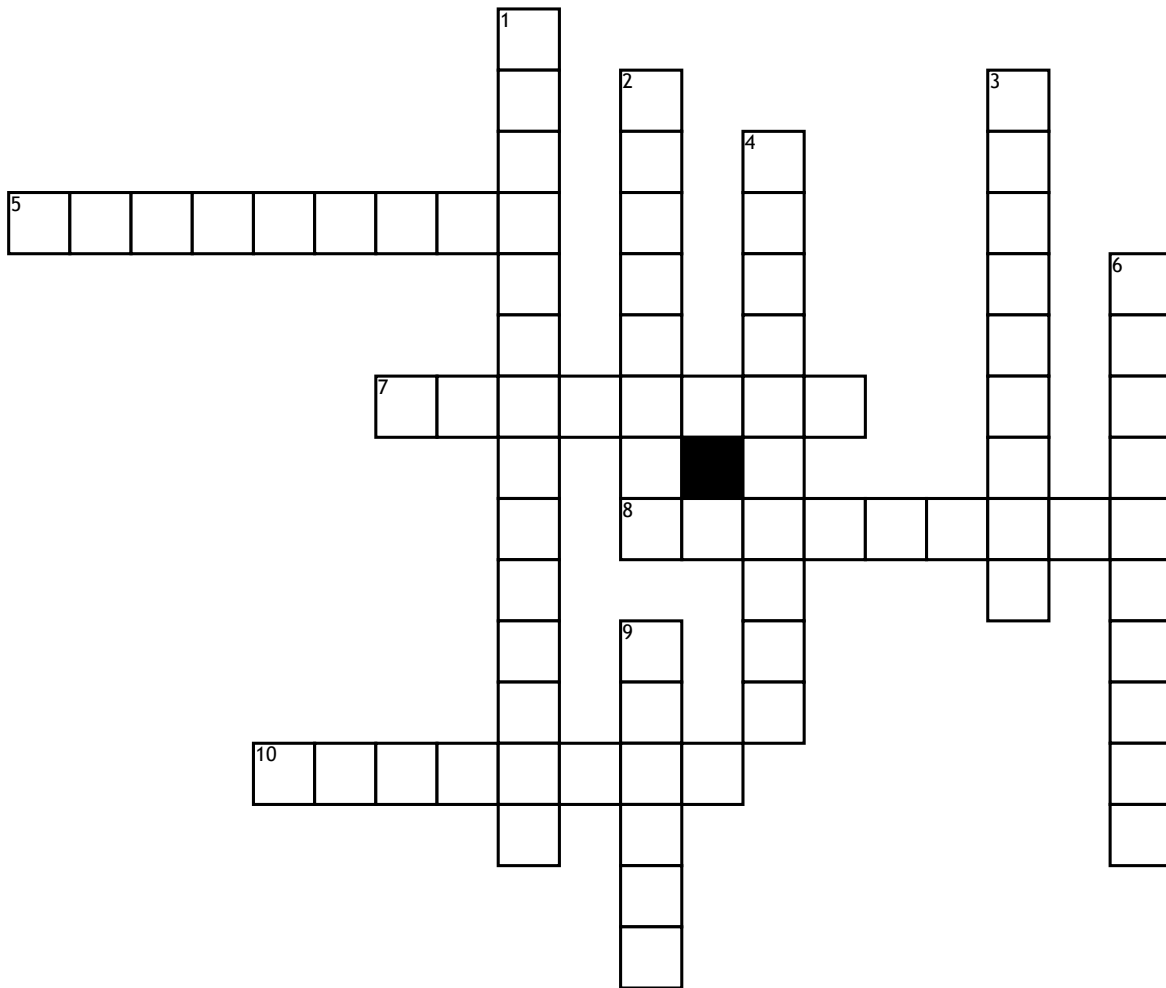


# The Endocrine System



**Across**

- 5. Caused by abnormally high production of GH in childhood, when the bones are still capable of lengthening
- 7. Hypersecretion of ACTH leads to this disease
- 8. Effect of two hormones acting together is greater than either acting alone
- 10. Hyposecretion of ACTH leads to this disease

**Down**

- 1. When one hormone allows another hormone to cause an effect
- 2. These are synthesized from cholesterol
- 3. Hormone that targets breast secretory tissue and stimulates milk production for lactation
- 4. One hormone has an opposite effect to another hormone
- 6. Caused by a high production of GH in adulthood when the bones can thicken
- 9. Gland that produces melatonin