Across
5. causes bones to release calcium into the blood stream
8. inner portion of a gland that synthesizes, stores and releases specific hormones
9. known as master gland and sends signals to organs and other glands
11. holds the eggs in women
12. stimulates development to help prevent disease and only active until puberty
13. outer portion of a gland that produces steroid hormones

Down
1. helps regulate metabolism, brain development, muscle control, calcium and more
2. organ that regulates blood sugar
3. understands body’s biological time
4. These systems maintain conditions so homeostasis can happen and can be negative or positive
6. a substance to regulate blood sugar
7. an organ that secretes chemical substances for use in the body
10. holds the sperm in men