Answer the following questions as you watch Bozeman’s podcast on the [*Endocrine System*](http://www.bozemanscience.com/endocrine-system).

1. Contrast how the nervous system and the endocrine send signals.
2. Describe how reception occurs for both water and lipid soluble hormones. Provide an example of each.
3. Complete the following table in which you compile information about glands in the endocrine system.

|  |  |  |
| --- | --- | --- |
| **Gland** | **Hormone Produced** | **Action** |
| Pineal |  |  |
| Anterior pituitary |  |  |
| Posterior pituitary |  |  |
| Thyroid |  |  |
| Parathyroid |  |  |
| Pancreas |  |  |
| Adrenal cortex |  |  |
| Adrenal medulla |  |  |
| Testes |  |  |
| Ovaries |  |  |