Endocrine Glands, Part 1
Guided & Independent Practice

GUIDED PRACTICE

Complete the chart of hormones for the pituitary, thyroid and parathyroid glands on the “Hormones of the Endocrine System, Part 1” Handout.

INDEPENDENT PRACTICE

1. How does the hypothalamus controls the actions of the posterior and anterior lobes of the pituitary gland?
2. How does growth hormone affect protein synthesis?
3. How is TSH regulated? What effect does it have on the body? (Be sure to explain the roles of T_4 & T_3)
4. How does PTH help regulate concentrations of blood calcium and phosphate ions?