

**Chapter 39 Endocrine and Reproductive Systems****Section Review 39-1****Reviewing Key Concepts**

**Short Answer** *On the lines provided, answer the following questions.*

1. What is the function of the glands that make up the endocrine system?

---

---

2. What are hormones?

---

---

3. Why does the endocrine system have to be controlled?

---

---

4. How is the endocrine system regulated?

---

---

5. Describe the process of feedback inhibition.

---

---

**Reviewing Key Skills**

6. **Applying Concepts** Feedback inhibition takes place both in our bodies and in the world around us. Use your own experience to give one example of feedback inhibition.

---

---

7. **Comparing and Contrasting** What is the difference between endocrine and exocrine glands?

---

---

**Classifying** *On the lines provided, write S if the statement describes the action of a steroid hormone and N if it describes the action of a nonsteroid hormone.*

\_\_\_\_\_ 8. passes directly across a cell's membrane

\_\_\_\_\_ 9. uses secondary messengers to carry a message inside the cell

10. **Inferring** If it took the body several hours to respond to a particular stimulus, which system was most likely involved in the response, the nervous system or the endocrine system? Explain your answer.

---

---

---