**Female Reproductive Hormones Handout**

**As you work your way through the female reproductive hormones interactive activity, answer the following questions to help you collect the relevant information.**

1. **What are the two monthly cycles that constitute the changes that women experience during their monthly reproductive cycle?**
2. **Describe the function of Gonadotropin releasing hormone (GnRH) and its pathway.**
3. **Describe the pathways of FSH and LH and their functions.**
4. **What does high estrogen levels result in?**
5. **What role does the corpus luteum play?**
6. **What are the three phases of the ovarian cycle? Describe what happens in each of these phases.**
7. **What are the three phases of the uterine (menstrual) cycles? Describe what happens in each of these phases.**
8. **A woman discovers that she is not ovulating. Which endocrine glands might a doctor suspect are not functioning properly? Explain your reasoning.**