

Lab Exercise 8.5.1: Hormone Levels During the Menstrual Cycle

Analysis

1. Gonadotropic hormones regulate ovarian hormones. Study the feedback loop shown in **Figure 4**.

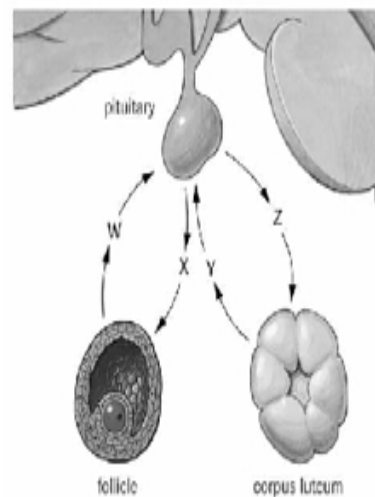


Figure 4 Feedback loop showing the regulation of ovarian hormones by gonadotropic hormones.

a) Identify as W, X, Y, or Z the two gonadotropic hormones represented in the diagram.