

Menstruation Notes

IF _____ take place

Menstrual cycle – a series of changes that help prepare the _____ for a possible pregnancy

Stage one

_____ hormones _____ are in low concentrations

The _____ produces _____ which causes a _____ to form

As the follicle grows it makes increased amounts of _____

- Estrogen has _____ on the pituitary to stop FSH
- Estrogen causes the uterine lining _____ to grow thicker

Stage 2

- Increased estrogen from the _____ stimulates the pituitary gland to produce _____
- The LH surge causes the follicle to rupture and the _____

Stage 3

- The ruptured follicle heals inside the ovary forming the _____
 - Yellow body
- The corpus luteum produces _____
- Estrogen and progesterone maintains the added growth of the _____

Stage 4

- If an embryo is not present approximately 2 weeks after _____ the corpus luteum _____
- _____ levels decrease
- The endometrium (uterine lining) is shed and moves out through the vagina