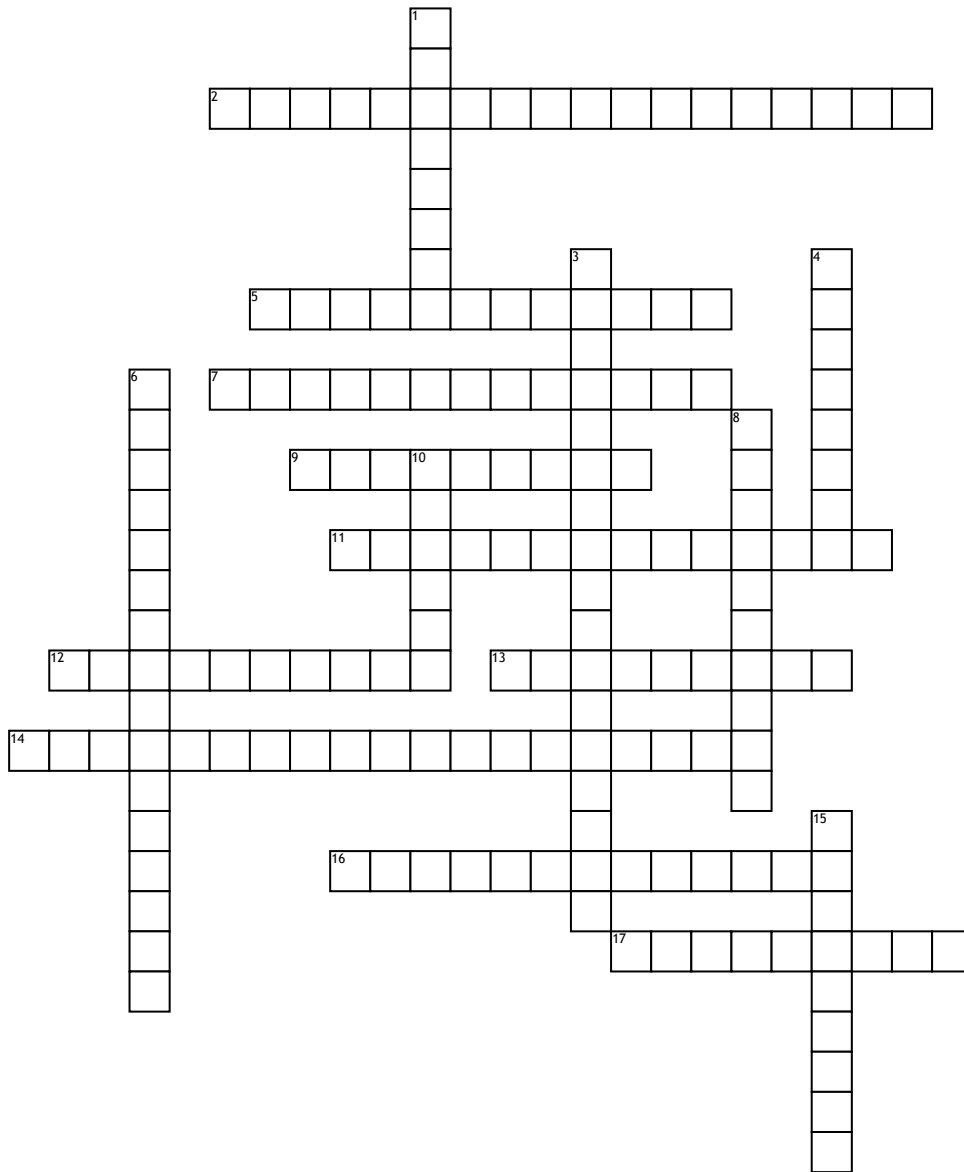


Name: _____

The Menstrual Cycle



Across

2. Hormone that surges at day 14, causing ovulation

5. Hormone produced by corpus luteum and is responsible for maintaining a thick endometrium for possible pregnancy

7. Pain felt during ovulation

9. Second phase of ovarian cycle; day 14; egg is released

11. "Master gland" which releases luteinizing hormone and follicle-stimulating hormone

12. Layer of endometrium that sheds during the menstrual cycle

13. Normal cessation of menstrual cycle in women ages 40s-50s; decrease in production of estrogen and progesterone

14. Amenorrhea not associated with pregnancy; postmenarchal women who have had 3-6 months without a cycle

16. Days 6-13 of cycle; endometrium thickens between 5-11mm; three line sign later in this phase

17. Days 1-5 of cycle; endometrium sheds; endometrium is 1-4mm thick

Down

1. First menstrual cycle

3. Individual does not experience menarche before age 16; can be caused by abnormalities such as imperforate hymen

4. Hormone responsible for regenerating the endometrium after menses

6. Also called the dominant follicle; contains the developing oocyte

8. First phase of ovarian cycle; days 1-13; ovarian follicles grow

10. Third phase of ovarian cycle; days 15-28; implantation occurs if egg is fertilized

15. Days 14-28 of cycle; begins after ovulation; progesterone and estrogen levels increase; endometrium continues thickening between 9-16mm