Tutorial questions for the previous lecture note on Human fertilization, embryonic

development and menstrual cycle.

1. Outline the acrosomal processes prior fertilization.
2. Give an account of the processes involved in the fusion of gametes.
3. State the events that occur during the germinal stage of embryonic development.
4. What is gastrulation?
5. State the functions of the following hormones: a. Oestrogen b. Progesterone c. Oxytocin.
6. Describe the three main stages of childbirth.
7. What is the function of following:- i. Amniotic cavity ii. Amniotic fluid.
8. What is colostrum?
9. List the four stages of embryonic development.
10. Outline the stages of menstruation.