

Answer the following questions as clear as possible.

- (1) Describe the main functions of kidney and the three basic components of renal function, filtration, reabsorption and secretion, a diagram is preferable. (20%)
- (2) What is the meaning of memory? How does memory function in human being? (20%)
- (3) Describe the female sex hormones, estrogen and progesterone, in the control of menstrual cycle, and the relationship among the ovarian events and uterine change. (30%)
- (4) Describe the sequence of the prevention of blood loss after the damage of blood vessel in human being. (30%)