

※ 考生請注意：本試題不可使用計算機。請於答案卷(卡)作答，於本試題紙上作答者，不予計分。

Please answer the following questions in either Chinese or English. Draw pictures to illustrate your points if necessary. The use of calculator or electronic devices is NOT allowed in this exam.

(請用中文或英文作答，必要時可繪圖輔助說明。本考試禁止使用計算機或電子器材。)

1. In order to precisely describe the location of anatomical structures, a number of specific terms are used to define the orientation of the human body and the directions of body movements. Please explain the following terms regarding the description of the human body. (10%)

- (1) Standard anatomical position
- (2) Anatomical planes
- (3) Direction of the body
- (4) Movements of the body or limbs. Give at least 6 examples of movements.

Question 2~5 (7.5% for each question)

Select any 4 of the following structures and describe their anatomical characteristics.

- Eye
- Heart
- Humerus
- Kidney
- Liver
- Spinal cord

Question 6~9 (15% for each question)

Select any 4 of the following structures or systems and describe their anatomical characteristics. The answers to the questions of your choices must include associated components such as the skeleton, muscles, organs, blood supply, innervation, etc. if applicable.

- Autonomic nervous system
- Female reproductive system
- Gastrointestinal tract (from the stomach to the rectum)
- Hand
- Respiratory system
- Veins of the thoracic and abdominal regions