

編號： 518 系所：細胞生物與解剖學研究所

科目：生理學

本試題是否可以使用計算機：  可使用 ，  不可使用 （請命題老師勾選）

1. Please describe how we can hear the sound by illustrating the related organs, bones and nerve! (20%)
2. Please describe all possible methods of contraception (prevention of pregnancy) in male and female individuals, and explain the mechanism of each method! (20%)
3. Can fat be digested and absorbed in the absence of bile salts? Explain? (20%)
4. Please describe the functions of autonomic system (sympathetic and parasympathetic nerves) in Gastro-Intestine tract in detail! (20%)
5. Please describe functions of the following cells? (20%).
  - a. Sertoli cell.
  - b. Schwman cell.
  - c. Osteoclast.
  - d. Cone cell.
  - e. Endothelium cell.