1. Give a general description of Piaget’s theory of cognitive development. Give a concrete example for each developmental stage to highlight the major characteristics of its age-depended cognitive operations. Also, discuss the two major adaptive functions of the cognitive development. (25%)

2. How is the concept “Intelligence” defined and measured in psychology? In recent years, EQ and SQ have been emphasized more important than IQ. Why? (25%)

3. How to establish reliability and validity in constructing a psychological test? Give an example and also discuss the ecological validity issue. (25%)

4. What is Type A personality? Discuss its implication in terms of stress, emotion, cognition, and a neurobiological basis of fight and flight. (25%)