

系所組別： 行為醫學研究所甲、乙、丁組

考試科目： 心理學

考試日期：0308，節次：2

※ 考生請注意：本試題 可 不可 使用計算機

1. Please describe how the sympathetic nervous system and endocrine systems respond to acute stress. (10%)
2. Define the relationship of a mental prototype and a natural concept and provide an example and empirical support for the idea of prototype. (10%)
3. What is the “law of common fate” in Gestalt principles of perceptual grouping. (10%)
4. Define episodic and semantic memory and provide an example for each. (10%)
5. Why operant (instrumental) conditioning is named “operant” or “instrumental”? (12%)
6. Please describe the structure of personality based on Freud’s psychoanalysis. (6%)
7. According to Kelley, people make attributions using the three kinds of covariation. Please list them and describe Kelley’s covariation principle. (6%)
8. Various compliance techniques are discussed in the topics of social psychology. Please list and describe three of them. (6%)
9. Please describe the three terms of stereotypes, prejudice, and discrimination, respectively. (6%)
10. Please define the following terms (12%)
 - a. deductive reasoning
 - b. inductive reasoning
 - c. availability heuristic
 - d. representativeness heuristic
11. Please compare Piaget’s cognitive theory and Vygotsky’s sociocultural theory. (12%)