中原大學 112 學年度碩士班考試入學

Cognitive Psychology (30%)

Please explain the following terms (3 points each, for a total of 12 points):

- 1. Source monitoring errors
- 2. Functional fixedness and mental set
- 3. Deductive and inductive reasoning
- 4. Lexical decision task

Essay Questions (The questions are worth 6 points each, for a total of 18 points.)

1.Please describe Broadbent's Filter Model, Treisman's Attenuation Model and Late Selection Model

2.Please describe Baddeley's working memory model and describe whether and how articulatory suppression affects the function of phonological loop.

3. Please describe the what and where pathways in the brain and provide the supporting evidences for each pathways.

Developmental Psychology (30%)

A. Multiple choice (Each correct choice is worth 3 points, for a total of 15 points)

- 1. Which statement concerning teratogens is false?
- a. They impact different genotypes differently.
- b. They impact specific aspects of development.
- c. Their effects may not emerge until later in life.
- d. Their effects are the same regardless of the time when the individual is exposed.
- 2. Which is the best example of habituation?
- a. Turning your head to listen to a passing jet
- b. Tasting sushi for the first time and liking it
- c. Focusing your eyes on one of those "3-D" art pictures until the 3-D image pops into view
- d. Being bothered by the feel of a watch the first time it is on your wrist and then getting so used

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- 3. How does temperament contribute to attachment?
- a. Infants with easygoing temperaments are more likely to form disorganized attachments
- b. Infants with difficult temperaments are less likely to form secure attachments
- c. Infants with moms who have rigid temperaments tend to form secure attachments
- d. Infants with any type of temperament are equally likely to form secure attachments
- 4. Data from Project Head Start
- a. supported the belief that environmental factors can impact an individual's IQ.
- b. found that daycare aimed at improving the linguistic and social development of infants and preschoolers is ineffective.
- c. showed that through an improved diet, a typical child's IQ scores could be doubled.
- d. discovered that the average IQ score of a child has decreased steadily since 1960.
- 5. Children who are aggressive tend to come from families with _____ parenting styles.
- a. authoritarian or authoritative c. authoritative or permissive
- b. uninvolved or authoritarian d. permissive or uninvolved

B. Short Answer (Each question is worth 5 points, for a total of 15 points)

- 1. Describe the Bronfenbrenner's ecological theory
- 2. Describe the goodness of fit and provide an example to illustrate. -Sheffer Ch10
- 3. Describe research designs of development psychology.

Social Psychology and Personality Psychology (40%)

Please explain the following terms (5 points each, for a total of 20 points):

- 1. conditions of worth
- 2. constructive alternativism
- 3. groupthink
- 4. stereotype threat

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Essay questions:

1. Please describe reciprocal determinism (5 points) and explain the COVID-19 vaccination behavior of people living in Taiwan according to reciprocal determinism (5 points).

2. Please describe social identity theory (5 points) and apply this theory to explain why people tend to derogate outgroups (5 points).