

UNIVERSITY OF ESWATINI
FACULTY OF SOCIAL SCIENCES
DEPARTMENT OF SOCIOLOGY AND SOCIAL WORK

FINAL EXAMINATION DECEMBER 2018

TITLE OF PAPER: INTRODUCTION TO PSYCHOLOGY

COURSE CODE: SWK115

TIME ALLOWED: TWO (2) HOURS

INSTRUCTIONS: QUESTION ONE (1) COMPULSORY (Each question is worth 2 Marks)
ANSWER ANY OTHER TWO (2) QUESTIONS

MARKS: 100

QUESTION PAPER MUST NOT BE OPENED UNTIL PERMISSION HAS BEEN GRANTED BY
THE INVIGILATOR

QUESTION 1 (COMPULSORY)

- a. Which selection is incorrectly paired?
- forebrain-diencephalon
 - forebrain-cerebrum
 - midbrain-brainstem
 - midbrain-cerebellum
 - brainstem-pons
- b. Which of the following produces hormones that are secreted by the pituitary gland?
- cerebrum
 - cerebellum
 - thalamus
 - hypothalamus
 - medulla oblongata
- c. Which of the following coordinates muscle actions?
- cerebrum
 - cerebellum
 - thalamus
 - hypothalamus
 - medulla oblongata
- d. Which of the following regulates body temperature?
- cerebrum
 - cerebellum
 - thalamus
 - hypothalamus
 - medulla oblongata
- e. Which of the following contains regulatory centers for the respiratory and circulatory systems?
- cerebrum
 - cerebellum
 - thalamus
 - hypothalamus
 - medulla oblongata
- f. Which of the following contains regions that help regulate hunger and thirst?
- cerebrum
 - cerebellum
 - thalamus
 - hypothalamus

- v. medulla oblongata
- g. The motor cortex is part of which part of the nervous system?
- i. cerebrum
 - ii. cerebellum
 - iii. spinal cord
 - iv. midbrain
 - v. medulla
- h. What do Wernicke's and Broca's regions of the brain affect?
- i. olfaction
 - ii. vision
 - iii. speech
 - iv. memory
 - v. hearing
- i. If you were writing an essay, which part of the brain would be most active?
- i. temporal and frontal lobes
 - ii. parietal lobe
 - iii. Broca's area
 - iv. Wernicke's area
 - v. occipital lobe
- j. The establishment and expression of emotions involves the
- i. frontal lobes and limbic system.
 - ii. frontal lobes and parietal lobes.
 - iii. parietal lobes and limbic system.
 - iv. frontal and occipital lobes.
 - v. occipital lobes and limbic system.
- k. Which of the following describes the functional controls of Wernicke's area?
- i. It is active when speech is heard and comprehended.
 - ii. It is active during the generation of speech.
 - iii. It coordinates the response to olfactory sensation.
 - iv. It is active when you are reading silently.
 - v. It is found on the left side of the brain.
- l. What was one of the earliest scientific studies of child development?
- i. Piaget's case studies of his own children
 - ii. Freud's case studies of his patients
 - iii. Darwin's case study of his son's development
 - iv. Binet's research into children's intelligence
 - v. All of the above

- m. What is a cross-sectional design?
- i. a research design in which an investigator might look at the same age group over time
 - ii. a random sample of different age groups
 - iii. a research design in which an investigator might look at several age groups simultaneously
 - iv. a study of language development over time
 - v. None of the above
- n. What is a longitudinal design?
- i. a research design in which the investigator follows certain individuals over a given time period, measuring change
 - ii. a research design in which an investigator might look at several age groups simultaneously
 - iii. a study of language development over time
 - iv. a random sample of different age groups
 - v. None of the above
- o. What are key disadvantages of longitudinal research?
- i. the possibility of subject attrition
 - ii. any long-term longitudinal study runs the risk of becoming dated in its conception and conclusions
 - iii. it is very time-consuming
 - iv. all of the above
 - v. None of the above

Total: 30

CHOOSE ANY TWO (2) QUESTIONS

QUESTION 2

Discuss the process of classical conditioning as described by Pavlov (1904). Give examples where necessary.

Total: 35

QUESTION 3

Discuss Kohlberg's (1932) stages of moral development, how are they different from Sigmund Freud's approach?

Total: 35

QUESTION 4

Using examples, discuss the processes of encoding, storage, and retrieval.

Total: 35

QUESTION 5

Critically evaluate the relevance of psychology in the Eswatini culture.

Total: 35

QUESTION 6

Using examples, discuss the components of language.

Total: 35