

# MATRICULATION AND SECONDARY EDUCATION CERTIFICATE EXAMINATIONS BOARD

### INTERMEDIATE MATRICULATION LEVEL 2022 FIRST SESSION

SUBJECT: **Psychology** DATE: 18<sup>th</sup> May 2022

TIME: 4:00 p.m. to 7:05 p.m.

This examination paper has two sections. Answer BOTH Section A and Section B. Follow instructions given in each section.

#### **SECTION A**

# Answer Question 1 and another question from this section. Each question carries 20 marks.

- 1. The World Health Organization has published many research studies which show that vaccination against COVID-19 has many benefits. In spite of these studies and recommendations there are people who are against vaccination.
  - a. Describe the type of research you would carry out if you want to do an in-depth study to understand why some people do **not** want to take the COVID-19 vaccine. (10)
  - b. Describe the type of study you would carry out if you were asked to investigate why a large number of the Maltese population took the vaccine while others did not. In your description include:
    - (i) The data collecting tool and why you would use it; and (5)
    - (ii) How you would select the participants and why you would use this method. (5)

(Total: 20 marks)

- 2. According to Freud, the experiences which children have during the first 5 years in life are very important in the development of their adult personality. According to his theory of psychosexual development, children pass through five stages. On the other hand, Carl Rogers proposed his own theory of personality as he argued that Freud's approach to personality development was too limited and too negative.
  - a. Describe the **FIVE** stages of psychosexual development proposed by Freud and what happens when children have problems at **ONE** of the psychosexual stages. (10)
  - b. Explain Carl Rogers' theory of personality development. (10)

(Total: 20 marks)

3. The brain and the nervous system are crucial in understanding how our body functions. Describe the central nervous system and the peripheral nervous system and explain the functions of these **TWO** sub-systems.

(Total: 20 marks)

### **SECTION B**

## Answer Question 4 and another question from this section. Each question carries 30 marks.

4. Read the following case study and answer the following questions:

Ella is slightly overweight. Her friends at school sometimes pass hurtful comments about her physique. She feels that her friend John, who is also overweight, is not bullied in the same way she is. Ella feels that there are two weights and two measures when it comes to physical appearance. Women are expected to be thin and beautiful but men less so. This is a source of stress for Ella. There were times when she tried to diet but was not very successful. With the help of a health psychologist, she has now understood that she needs to lose weight for her own health rather than to be socially accepted. This renewed sense of confidence in herself motivated her to start exercising and cutting down on her intake of carbohydrates. She believes that with the help of family and friends she will succeed to lose weight.

- a. We live in a society that often values thinness. We are told in many subtle ways that we must be thin to be successful, to find love and to be happy in life. By referring to gender theories, discuss how this gender issue is related to masculinity and femininity. (6)
- b. Explain in what other ways are women expected to be different than men by referring to psychological theories. (6)
- c. Physical appearance is one of the ways we consciously or unconsciously communicate non-verbally. What traits can be attributed based on physical appearance? (6)
- d. Social media offer countless ways how we can lose weight and look good. Using a psychological theory you have learnt, explain how social media influences behaviour. (6)
- e. By making reference to Erikson's theory of psychosocial development, explain how being overweight may influence how adolescents feel about themselves. (6)

(Total: 30 marks)

- 5. Communication is a process that involves different elements and it includes both verbal and non-verbal communication.
  - a. Describe the main elements of the communication model. (10)
  - b. Explain the difference between verbal and non-verbal communication. (10)
  - c. Give **TWO** examples of non-verbal facial cues and explain the kind of information they can convey during communication. (10)

(Total: 30 marks)

- 6. More people are becoming familiar with terminology used to describe psychological disorders. However, drawing the line between normality and abnormality requires professional training.
  - a. How do psychologists define psychological disorders? (5)
  - b. How do psychologists decide when a condition is a disorder? (5)
  - c. The Medical Model and the Biopsychosocial Model are two perspectives which can help us understand psychological disorders. Describe these **TWO** models stating advantages and disadvantages for **each** model. (20)

(Total: 30 marks)