

Section A (50 marks)

Answer **both** questions in this section.

- 1** Thigpen and Cleckley used a case study to investigate multiple personality disorder. This method can have issues of validity.
- (a) Describe different types of validity. [5]
 - (b) Design an alternative study of multiple personality disorder and describe how it could be conducted. You must **not** use the case study method. [10]
 - (c) Evaluate this alternative way of studying multiple personality disorder in practical and methodological terms. [10]
- 2** Loftus and Pickrell (false memories) conducted a study that used self reports.
- (a) What is meant by 'quantitative data' in psychology? [2]
 - (b) Describe **two** quantitative results from the Loftus and Pickrell study. [3]
 - (c) Discuss the strengths and weaknesses of quantitative data, using the Loftus and Pickrell study as an example. [10]
 - (d) Compare the cognitive approach with **one** other approach in psychology using studies as examples. [10]

Section B (20 marks)

Answer **one** question from this section.

- 3 (a)** Outline what is meant by the 'physiological approach' in psychology. [2]

Using the studies from the list below, answer the questions which follow:

Dement and Kleitman (sleep and dreaming)
Maguire et al. (taxi drivers)
Schachter and Singer (emotion)

- (b)** Describe the physiological processes investigated in each of these studies. [9]
(c) What problems may psychologists have when they investigate physiological processes? [9]

- 4 (a)** Outline what is meant by the 'situational explanation of behaviour' in psychology. [2]

Using the studies from the list below, answer the questions which follow:

Milgram (obedience)
Haney, Banks and Zimbardo (prison simulation)
Piliavin et al. (subway Samaritans)

- (b)** Describe how the data were collected in each of these studies. [9]
(c) What are the advantages for psychologists when they investigate the effects of situations on behaviour? [9]

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