**Social Psychology**

1. Identify **three** variables affecting conformity and outline how **each** of these was investigated in Asch’s experiment.

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**(Total 6 marks)**

1. Studies of conformity are sometimes criticised for being unethical. Briefly explain **two** ways in which psychologists **might address ethical issues** in social influence research.

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**(Total 4 marks)**

1. Social influence research helps us to understand how it is possible to change people’s behaviour: for example, understanding how to persuade people to eat more healthily.

With reference to this example of social change, briefly explain how psychology might affect the economy.

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**(Total 2 marks)**

1. **Discuss** **research** into the effect of situational variables on obedience explaining what this tells us about why people obey.

**(Total 12 marks)**

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Memory

Describe the phonological loop component of the working memory model.

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**(Total 3 marks)**

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| Psychologists conducted a case study of Patient X, an individual who developed severe amnesia following a car accident. Patient X has difficulty storing new long-term memories, though his short-term memory and his memory for events that happened before the accident are unaffected. |

(a)  Evaluate the use of case studies, like that of Patient X, in psychological research.

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 **(3 marks)**

(b)  Briefly explain how the experiences of Patient X could be interpreted as supporting the multi-store model of memory.

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**(2 marks)**

(c)

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| The same psychologists conducted an experiment with Patient X where he was given the task of tracking a rotating disc every day for a week. It was found that Patient X’s performance on the task improved with practice, though he had no recollection of ever having done the task, and could not remember the names of the psychologists who conducted the experiment. |

With reference to the experiment involving Patient X, distinguish between **two** types of long-term memory.

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**(4 marks)**

Discuss **one** strength of the multistore memory model.

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**(Total 4 marks)**

1. In the context of explanations of forgetting, what is meant by *interference*?

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**(2 marks)**

(b)     Choose **one** study in which the effects of interference were investigated. Briefly outline what the participants had to do in the study.

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 **(3 marks)**

(c)     Briefly discuss **one** limitation of interference as an explanation of forgetting.

**(3 marks)**

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**Attachment**

1. (a)     Describe **one** way in which psychologists have **investigated caregiver-infant interaction** in humans. Refer to a specific study in your answer.

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**(3 marks)**

2. Distinguish between the indiscriminate and discriminate stages of attachment

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**(2 marks)**

3. One situation in which disruption of attachment can occur is when a mother of a young child is admitted into hospital. A researcher decided to study the behaviour of a two year old boy who experienced this disruption of attachment. Previous research has suggested that the disruption would have a negative impact on the boy’s attachment type.

She decided to use naturalistic observation of the boy both before his mother was admitted into hospital and after she returned home. Each period of observation lasted for one hour.

1. What is the IV and the DV in this research?

IV\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

DV\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**(2 marks)**

1. Justify why the researcher has formed a directional hypothesis for her research

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**(2 marks)**

(c)     Suggest **two** suitable behavioural categories the researcher could use to record the boy’s behaviour to enable them to decide on the child’s **attachment type** **(2 marks)**

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(d) Explain one limitation with the observation methodology used in **this research** **(3 marks)**

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(e) The researcher is concerned with the **reliability** of her observation. She decided to ask her colleague to observe the boy and his mother alongside her. Explain how the researcher can assess the reliability of her and her colleague’s observations **(2 marks)**

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(f) The analysis suggests the researchers have low inter-rator reliability. Identify how they could **improve** the reliability of their observations **(2 marks)**

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(g) As a result of the deprivation, the young boy was primarily cared for by his father. Briefly **explain** and **evaluate** what research suggests about the role of the father in attachment. **(6 marks)**

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