Oxford Cambridge and RSA

Monday 9 June 2025 – Morning

A Level Psychology

H567/03 Applied psychology

Time allowed: 2 hours

You must have:
- the OCR 12-page Answer Booklet

INSTRUCTIONS
- Use black ink.
- Write your answer to each question in the Answer Booklet. The question numbers must be clearly shown.
- Fill in the boxes on the front of the Answer Booklet.
- Answer **all** the questions in Section A.
- Choose **two** options in Section B and answer **all** the parts of the question for each option.

INFORMATION
- The total mark for this paper is **105**.
- The marks for each question are shown in brackets **[ ]**.
- Quality of extended response will be assessed in questions marked with an asterisk (*).
- This document has **4** pages.

ADVICE
- Try to answer every part of each question you choose.
- Read each question carefully before you start your answer.

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Section A

Issues in mental health

1 Outline the biochemical explanation of mental illness. **[5]**

2

(a) Describe **one** way mental disorders can be categorised. **[4]**

(b) Outline **one** problem a clinical psychologist might have when categorising mental disorders. Use an example of a mental disorder to support your answer. **[4]**

3 As part of the key research by Rosenhan (1973), the pseudopatients approached members of staff within the hospitals with a polite request for relevant information. The table contains details of how hospital staff responded to these requests. The table also contains results from when a person approached members of teaching staff at a university with a similarly polite request for relevant information.

	Percentage of hospital staff in a psychiatric hospital doing each action (based on 1283 attempted interactions)	**Percentage of teaching staff at a university doing each action (based on 14 attempted interactions)**
Moves on, head averted	88	0
Makes eye contact	10	0
Pauses and chats	2	0
Stops and talks	0.5	100

(a) Outline **one** conclusion that can be drawn from these findings. **[3]**

(b) Outline **one** suggestion a psychologist might make about how these findings could be used. **[3]**

(c) Assess the reliability of these findings. **[6]**

4* Discuss the validity of definitions of abnormality. **[10]**

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Section B

Options

Choose **two** options and answer **all** the parts of the question in your chosen options.

OPTION 1

Child psychology

5

(a)* Outline the key research by Gibson and Walk (1960) **and** use it to show the extent to which depth can be perceived by infants. **[10]**

(b)* Discuss the reliability of research into perceptual development. **[15]**

(c)* Nina is the manager of a pre-school playgroup for children aged 2–5 years. She is concerned that young children have too much 'screen time' (i.e. playing on electronic devices) so wants to use play to aid their development.

Outline at least one play strategy a psychologist might suggest to Nina to use with the children at her playgroup to help develop their perception. **[10]**

OPTION 2

Criminal psychology

6

(a)* Outline the key research by Hall and Player (2008) **and** use it to show the extent to which bias affects the collection and processing of forensic evidence. **[10]**

(b)* Discuss to what extent research into the collection and processing of forensic evidence is scientific. **[15]**

(c)* From a crime scene, the police recover different examples of forensic evidence including fingerprints and a handwritten note. Experts will analyse the forensic evidence to help the police identify a suspect.

Outline at least one strategy a psychologist might suggest to the experts to reduce bias in the collection and processing of forensic evidence. **[10]**

OPTION 3

Environmental psychology

7

(a)* Outline the key research by Ulrich (1984) **and** use it to show the extent to which the view through a window may influence recovery from surgery. **[10]**

(b)* Discuss the usefulness of research into the psychological effects of the built environment. **[15]**

(c)* Sam has the job of converting an office block into apartments for people to live in. The office block is in the town centre and is twelve storeys high. Sam wants to design apartments that will improve the health/wellbeing of the people choosing to live there.

Outline at least one strategy a psychologist might suggest for how Sam can design apartments that will improve the health/wellbeing of the people choosing to live there. **[10]**

OPTION 4

Sport and exercise psychology

8

(a)* Outline the key research by Lewis et al (2014) **and** use it to show the extent to which dance can improve mental health. **[10]**

(b)* Discuss the validity of research into exercise and mental health. **[15]**

(c)* Amit is a primary school teacher with a class of children in Year 6 (aged 10–11 years). The children will soon be taking tests, and Amit wants to get them doing something that will improve their mental health. The school is near open countryside.

Outline at least one strategy a psychologist might suggest to Amit for how exercise could be used to improve the mental health of the school pupils. **[10]**

END OF QUESTION PAPER

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