



National  
Qualifications  
2016

**X763/76/11**

**Psychology**

WEDNESDAY, 1 JUNE

1:00 PM – 3:00 PM

**Total marks — 60**

**SECTION 1 — RESEARCH — 20 marks**

Attempt **ALL** questions.

**SECTION 2 — INDIVIDUAL BEHAVIOUR — 20 marks**

Attempt **ALL** questions.

**SECTION 3 — SOCIAL BEHAVIOUR — 20 marks**

Attempt **ALL** questions.

Write your answers clearly in the answer booklet provided. In the answer booklet you must clearly identify the question number you are attempting.

Use **blue** or **black** ink.

Before leaving the examination room you must give your answer booklet to the Invigilator; if you do not, you may lose all the marks for this paper.



\* X 7 6 3 7 6 1 1 \*

## SECTION 1 — RESEARCH — 20 marks

Read the following scenario and attempt ALL questions

## Question 1

A hospital decided to offer a six-month programme for improving the health and wellbeing of people who have experienced a stroke.

12 men and 20 women aged 18–95 years, who had all recently experienced a stroke, were sampled for the programme and were given a handbook which advised them to take physical exercise, eat a healthy diet and reduce their drinking and smoking.

Psychologists were interested in the impact of this programme and so compared this sample with 40 other people who had experienced a stroke and had received treatment at a different hospital which did not offer the health and wellbeing programme.

The table below shows the number of people from both hospitals who had experienced a second stroke within the following year.

	Took part in health and wellbeing programme	Not offered the health and wellbeing programme
Experienced a second stroke	8	27
Did not experience a second stroke	24	13
Totals	32	40

- (a) Suggest a suitable hypothesis for this study. 2
- (b) Describe **one** sampling method that could have been used by the researcher for this study. 2
- (c) Evaluate the research method used by the researcher for this study. 6
- (d) Analyse the results of this study. 4
- (e) Explain ways in which this study could be improved. 6

## SECTION 2 — INDIVIDUAL BEHAVIOUR — 20 marks

Attempt ALL questions

## Question 2

- |   |   |
|---|---|
| (a) Describe <b>one</b> sleep disorder that you have studied.   | 4 |
| (b) (i) Describe <b>one</b> research study that relates to the topic of sleep, dreams and sleep disorder. | 4 |
| (ii) Evaluate the study that you described in part (i).   | 4 |
| (c) Explain sleep and dreams using the cognitive approach.  | 8 |

[Turn over for next question]

## SECTION 3 — SOCIAL BEHAVIOUR — 20 marks

Attempt ALL questions

## Question 3

- |  |   |
|--|---|
| (a) Describe <b>two</b> strategies for resisting social pressure/coercion. | 8 |
| (b) Explain <b>two</b> factors that can affect conformity.                 | 4 |
| (c) Evaluate the Mori, K and Arai, M (2010) study of conformity.           | 8 |

[END OF QUESTION PAPER]