

FOR OFFICIAL USE



National
Qualifications
2017

Mark

X763/75/01

Psychology

WEDNESDAY, 31 MAY

1:00 PM – 2:30 PM



* X 7 6 3 7 5 0 1 *

Fill in these boxes and read what is printed below.

Full name of centre

Town

Forename(s)

Surname

Number of seat

Date of birth

Day

Month

Year

Scottish candidate number

Total marks — 50

Attempt ALL questions.

Write your answers clearly in the spaces provided in this booklet. Additional space for answers is provided at the end of this booklet. If you use this space you must clearly identify the question number you are attempting.

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

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



* X 7 6 3 7 5 0 1 0 1 *

Total marks — 50
Attempt ALL questions

Question 1

Individual Behaviour: Sleep and Dreams

Tara only sleeps for four hours per night. She is attending a sleep clinic.
A polysomnography is being used to study her sleep and dreams.

- (a) Describe **one** measurement the polysomnography (PSG) could provide. 2

- (b) Using Oswald's restoration theory, explain why it is important for Tara to get more sleep. 4



Question 1 (continued)

- (c) Tara dreams a lot. According to the psychoanalytic approach what is the function of dreaming?

2

- (d) Explain how the Little Hans study supports the psychoanalytic approach to sleep and dreams.

4

[Turn over



Question 1 (continued)

(e) Describe the method/procedure used in the Dement and Kleitman sleep study.

3

Question 2

Individual Behaviour: Optional Topic

You must attempt the following questions using your optional topic from Individual Behaviour.

(a) Explain your optional topic using one psychological approach/theory. 6

Lined area for writing the answer to question (a).



Question 2 (continued)

(b) Explain **one** strength and **one** weakness of using this approach/theory for your optional topic.

4



Question 2 (continued)

(c) Describe one research study that has been carried out on your optional topic.

Your answer must include the following:

- Name of researcher(s)/name of study
- Aim(s)
- Method/procedure
- Results.

5

[Turn over



Question 3

Conformity

Steve is sixteen years old and often conforms to the behaviour and opinions of his friends in his Biology class. Steve finds the subject challenging.

- (a) Describe **one** individual factor that may contribute to Steve's conformity levels when in Biology class.

2

- (b) (i) According to informational social influence why might Steve conform?

2

- (ii) According to normative social influence why might Steve conform?

2



Question 3 (continued)

(c) Explain minority influence, using an example.

3

(d) Explain majority influence, using an example.

3

[Turn over



Question 3 (continued)

- (f) Describe **two** ways that the Mori and Arai (2010) study attempted to improve upon the Asch study.

4

[END OF QUESTION PAPER]



MARKS

DO NOT
WRITE IN
THIS
MARGIN

ADDITIONAL SPACE FOR ANSWERS



* X 7 6 3 7 5 0 1 1 2 *

MARKS

DO NOT
WRITE IN
THIS
MARGIN

ADDITIONAL SPACE FOR ANSWERS



* X 7 6 3 7 5 0 1 1 3 *

[BLANK PAGE]

DO NOT WRITE ON THIS PAGE



* X 7 6 3 7 5 0 1 1 4 *

[BLANK PAGE]

DO NOT WRITE ON THIS PAGE



* X 7 6 3 7 5 0 1 1 5 *

[BLANK PAGE]

DO NOT WRITE ON THIS PAGE



* X 7 6 3 7 5 0 1 1 6 *