

**Trial Examination 2021** 

# **Question and response booklet**

# **QCE Psychology Units 3&4**

## Paper 1

Student's Name:		
Teacher's Name:		

#### Time allowed

- Perusal time 10 minutes
- Working time 90 minutes

#### **General instructions**

- Answer all questions in this question and response booklet.
- QCAA-approved calculator permitted.
- Planning paper will not be marked.

#### Section 1 (30 marks)

30 multiple choice questions

#### Section 2 (25 marks)

12 short response questions

Students are advised that this is a trial examination only and cannot in any way guarantee the content or the format of the 2021 OCE Psychology Units 3&4 examination.

### **SECTION 1**

#### **Instructions**

- Choose the best answer for Questions 1–30.
- This section has 30 questions and is worth 30 marks.
- Use a 2B pencil to fill in the A, B, C or D answer bubble completely.
- If you change your mind or make a mistake, use an eraser to remove your response and fill in the new answer bubble completely.

	A	В	С	D
Example:				

	A	В	C	D
1.		$\bigcirc$		
2.		$\bigcirc$		$\bigcirc$
3.		$\bigcirc$		$\bigcirc$
4.		$\bigcirc$		$\bigcirc$
5.		$\bigcirc$		$\bigcirc$
6.	0	$\bigcirc$	0	
7.		$\bigcirc$		
8.		$\bigcirc$		
9.		$\bigcirc$		
10.		$\bigcirc$		
11.		$\bigcirc$		
12.		$\bigcirc$		
13.		$\bigcirc$		
14.		$\bigcirc$		$\bigcirc$
15.				

	A	В	С	D
16.	0	$\bigcirc$		$\bigcirc$
17.		$\bigcirc$		$\bigcirc$
18.		$\bigcirc$		$\bigcirc$
19.		$\bigcirc$		
20.		$\bigcirc$		$\bigcirc$
21.	0		0	
22.		$\bigcirc$		$\bigcirc$
23.		$\bigcirc$		$\bigcirc$
24.		$\bigcirc$		$\bigcirc$
25.		$\bigcirc$		$\bigcirc$
26.	0	$\bigcirc$	0	
27.		$\bigcirc$		$\bigcirc$
28.		$\bigcirc$		
29.		$\bigcirc$		
30.		$\bigcirc$		$\bigcirc$

#### **SECTION 2**

#### **Instructions**

- Write using black or blue pen.
- Respond in paragraphs consisting of full sentences.
- If you need more space for a response, use the additional pages at the back of this booklet.
  - On the additional pages, write the question number you are responding to.
  - Cancel any incorrect response by ruling a single diagonal line through your work.
  - Write the page number of your alternative/additional response, i.e. See page ...
  - If you do not do this, your original response will be marked.
- This section has 12 questions and is worth 25 marks.

QUESTION 31 (2 marks) Explain the role of interneurons in a spinal reflex.		

#### QUESTION 32 (2 marks)

Draw a diagram to show the process of the uptake of a neurotransmitter within neurotransmission. Label the diagram with an X at the point where the uptake of the neurotransmitter occurs.

QUESTION 33 (2 marks)
Sheila witnessed a violent robbery at a convenience store by a young man wearing a jersey for a football team. A few weeks after the robbery, when Sheila was going for a morning walk in a park, she saw a man in a similar football jersey.
Explain how Sheila's perceptual set may have influenced her perception of the man in the park.
QUESTION 34 (3 marks) Using the language of classical conditioning, explain how Little Albert developed an association between a white rat and fear in the experiment conducted by Watson and Rayner (1920).
QUESTION 35 (2 marks)
Mr Drew is a secondary school teacher who prides himself on effectively learning the names of the students in his class. It only took him two lessons to learn Aldo's name from his Year 7 Science class. A few weeks later, Mr Drew bumped into Aldo at a shopping centre and could not remember Aldo's name. However, he had no difficulty recalling his name when Aldo walked into class the next day.
Identify and explain a theory that explains why Mr Drew temporarily forgot Aldo's name at the shopping centre.

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QUESTION 36 (1 mark) Identify one way the guards were deindividuated during the Stanford Prison Experiment conducted by Zimbardo et al. (1973).
QUESTION 37 (2 marks)  Distinguish the cognitive origin of attraction from the social origin of attraction.
QUESTION 38 (3 marks)  Jun spotted a swimmer in distress on an unpatrolled beach. He completed a cost–benefit analysis of whether he should try to rescue the swimmer from the water.  Provide a brief outline of the three stages that determined Jun's response.
QUESTION 39 (2 marks)  A newspaper article reported a concerning increase of gambling addictions in the form of compulsive
use of gaming machines at sporting clubs in the local community.  Explain how people with a prejudiced personality may form an attitude about those responsible for the increase of gambling addictions.

#### QUESTION 42 (2 marks)

A new club president at a country netball club is hoping to foster a sense of community among the players at the club.

Explain how both membership and influence will contribute to the sense of community.

## END OF PAPER

ADDITIONAL PAGE FOR STUDENT RESPONSES
Write the question number you are responding to.

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Write the question number you are responding to.

#### **REFERENCES**

Watson, J. B. & Rayner, R. (1920) 'Conditioned emotional reactions', *Journal of Experiemental Psychology*, vol. 3, no. 1, p. 1.

Zimbardo, P. (1973) 'On the ethics of intervention in human psychological research: with special reference to the Stanford prison experiment', *Cognition*, vol. 2, no. 2, pp. 243–256.

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