

FOR OFFICIAL USE



National
Qualifications
2022 MODIFIED

Mark

X854/75/01

Philosophy

WEDNESDAY, 25 MAY

9:00 AM – 11:20 AM



* X 8 5 4 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 — 80

SECTION 1 — ARGUMENTS IN ACTION — 20 marks

Attempt ALL questions.

SECTION 2 — KNOWLEDGE AND DOUBT — 30 marks

Attempt questions 2(a) – 2(f) then attempt either questions 3(a) – 3(c) or 4(a) – 4(c).

SECTION 3 — MORAL PHILOSOPHY — 30 marks

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 8 5 4 7 5 0 1 0 1 *

SECTION 1 — ARGUMENTS IN ACTION — 20 MARKS

Attempt ALL questions

1. (a) State the conclusion in each of the following arguments.

4

Exercise is good for your physical and mental health. Exercise boosts energy and improves mood. Research has shown that exercise has a beneficial effect on the human body.

An educated population benefits the whole country. The country can afford to pay for the benefit of an educated population. Students should not have to pay fees to go to university.

Letting off fireworks late at night is really annoying for neighbours. Fireworks shouldn't be let off late at night. Fireworks also upset animals.



1. (a) (continued)

Only strong cyclists can manage the trip from John O' Groats to Land's End.
I'm a strong cyclist so I'll manage the trip.

(b) Give an example of an argument.

1



1. (continued)

(c) Read the following conversation.



(i) Explain why this is not an argument in the philosophical sense.

3

1. (c) (continued)

MARKS DO NOT WRITE IN THIS MARGIN

(ii) Read the following argument and answer the questions below.

All participation in sports is banned for people with a sprained ankle. Mum has a sprained ankle so she is banned from trampolining on her birthday tomorrow. Such a shame!

Put the argument into standard form.

2

(iii) State **one** thing you must do to put an argument into standard form.

1

(iv) What is a valid argument?

1

(v) Explain why the **above** argument in (ii) is valid. You should refer to the argument in your answer.

1



1. (continued)

(d) (i) Explain what a fallacy is.

1

(ii) Explain the fallacy of illegitimate appeal to authority.

2

(iii) Give an example of the fallacy of illegitimate appeal to authority.

1



1. (continued)

- (e) Explain why the following argument does not contain a false dilemma. Your answer should include an explanation of the false dilemma fallacy.

3

Humanity is at a critical point because of the acceleration of climate change. Obviously, a stable climate is necessary for human beings to live. So, either urgent action is taken to slow down climate change or humanity faces extinction.

Handwriting lines for the answer.

[Turn over



SECTION 2 — KNOWLEDGE AND DOUBT — 30 MARKS

Attempt questions 2(a) – 2(f) then attempt either questions 3(a) – 3(c) or questions 4(a) – 4(c)

2. (a) I know how to make a chocolate cake and I know that the recipe is on the website of a famous cookery writer.

Explain the difference between the **two** types of knowledge mentioned in the above sentence.

2



* X 8 5 4 7 5 0 1 0 8 *

2. (continued)

- (f) Describe how Leibniz uses the metaphor of a block of veined marble to show how we acquire knowledge.

3

[Turn over



SECTION 3 — MORAL PHILOSOPHY — 30 MARKS

Attempt ALL questions

5. (a) What is consequentialism?

1

(b) What is the equity principle?

1

(c) What is hedonism?

1

(d) Explain why the greatest happiness principle is important for Utilitarianism.

2



5. (continued)

(e) Explain Bentham's hedonic calculus.

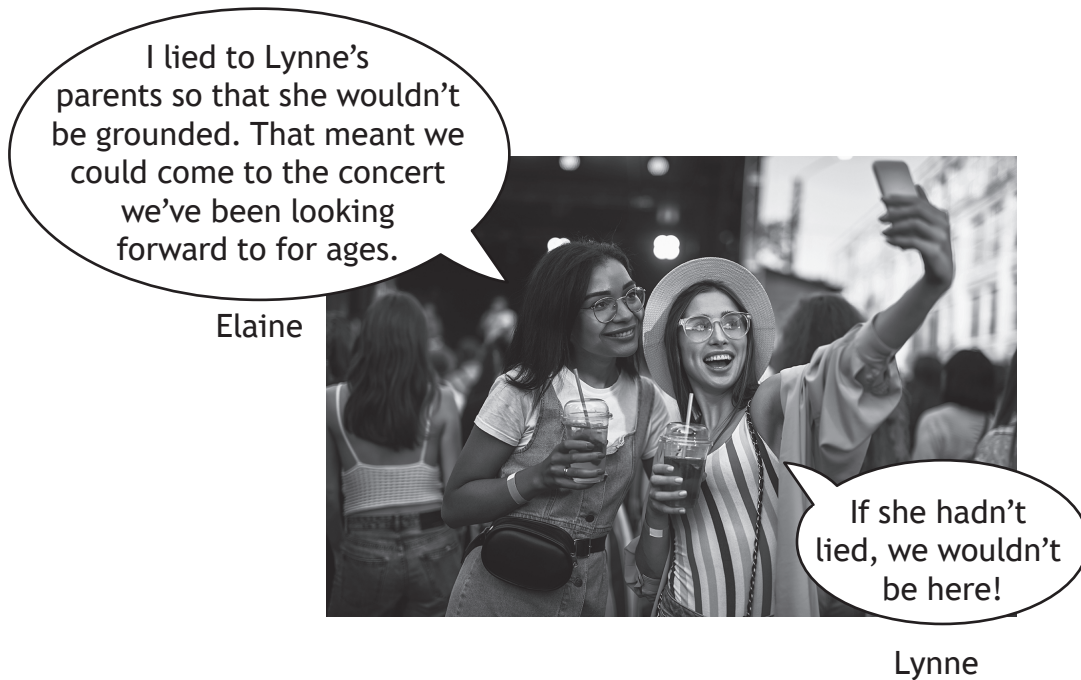
3

[Turn over



5. (continued)

(g) Read the scenario below and answer the questions that follow:



Elaine

Lynne

(i) What would followers of Utilitarianism think of Elaine's decision to act in this way? You must refer to the scenario in your answer.

6

MARKS DO NOT
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ADDITIONAL SPACE FOR ANSWERS AND ROUGH WORK



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