

Integers 2026

Question booklet 1

- Questions 1 to 7 (40 marks)
- Answer **all** questions
- Write your answers in this question booklet
- You may write on page 11 if you need more space
- Allow approximately 65 minutes

Examination information

Materials

- Question booklet 1

Instructions

- Show appropriate working and steps of logic in the question booklets
- State all answers correct to three significant figures, unless otherwise instructed
- Use black or blue pen
- You may use a sharp dark pencil for diagrams and graphical representations

Total time: 65 minutes

Total marks: 40

Question 3 (6 marks)

(a) Insert either $<$ or $>$ inside the box to make each statement true

(i) $4 [\quad] - 2$

(1 mark)

(ii) $-12 [\quad] - 16$

(1 mark)

(iii) $-23 [\quad] 27$

(1 mark)

(iv) $-55 [\quad] - 37$

(1 mark)

(v) $-9 [\quad] 0$

(1 mark)

(vi) $88 [\quad] - 72$

(1 mark)

Question 6 (4 marks)

(a) Select the number that is missing from the following equations

(i) $? \times -4 = 96$

- A** 8 **B** -24 **C** -8 **D** 24

(1 mark)

(ii) $? \times 6 = -72$

- A** -12 **B** 12 **C** -14 **D** 14

(1 mark)

(iii) $? \div -5 = 12$

- A** -6 **B** 62 **C** -60 **D** 60

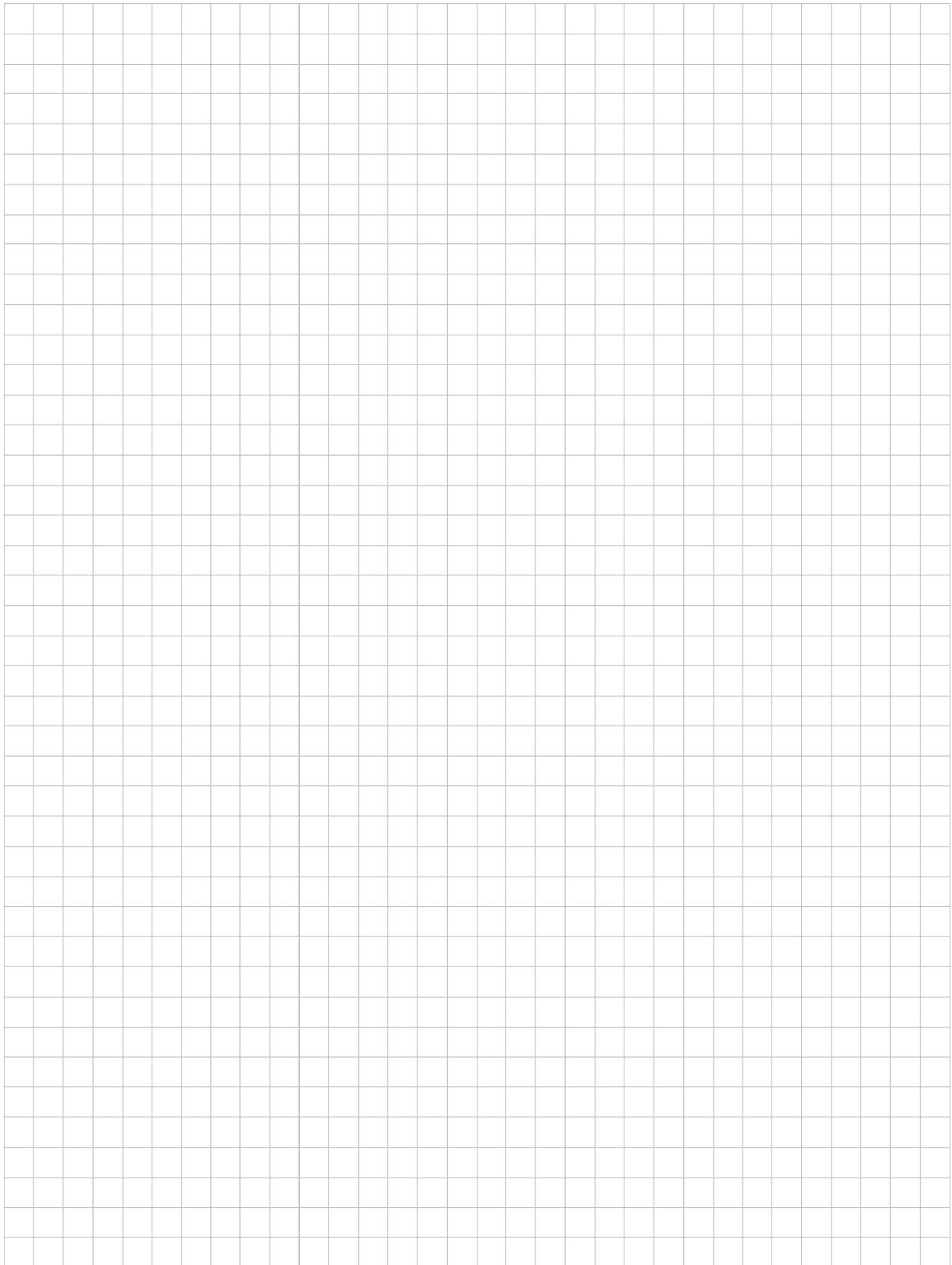
(1 mark)

(iv) $? \div 9 = -5$

- A** 45 **B** -36 **C** 36 **D** -45

(1 mark)

You may write on this page if you need more space to finish your answers to any of the questions in this question booklet. Make sure to label each answer carefully (e.g. 11(c)(i) continued).



End of booklet