

Please write clearly in block capitals.

Centre number

Candidate number

Surname _____

Forename(s) _____

Candidate signature _____

I declare this is my own work.

Functional Skills Level 1

MATHEMATICS

Paper 1 Non-Calculator

Thursday 3 November 2022

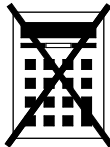
Morning

Time allowed: 30 minutes

Materials

For this paper you must have:

- mathematical instruments.
- You must **not** use a calculator.



| For Examiner's Use | |
|--------------------|------|
| Question | Mark |
| 1–7 | |
| 8 | |
| TOTAL | |

Instructions

- Use black ink or black ball-point pen. Draw diagrams in pencil.
- Answer **all** questions.
- You must answer the questions in the spaces provided. Do not write outside the box around each page or on blank pages.
- If you need extra space for your answer(s), use the lined pages at the end of this book. Write the question number against your answer(s).
- Do all rough work in this book. Cross through any work you do not want to be marked.
- State the units of your answer where appropriate.

Information

- The marks for questions are shown in brackets.
- The maximum mark for this paper is 20.
- You may ask for more answer paper, graph paper and tracing paper. These must be tagged securely to this answer book.

Advice

In all calculations, show clearly how you work out your answer.



N 0 V 2 2 8 3 6 1 1 0 1

Section AAnswer **all** questions in the spaces provided.

1 Circle the value of 6^2 **[1 mark]**

12 8 3 36

2 Write in digits three thousand four hundred and five. **[1 mark]**

Answer _____

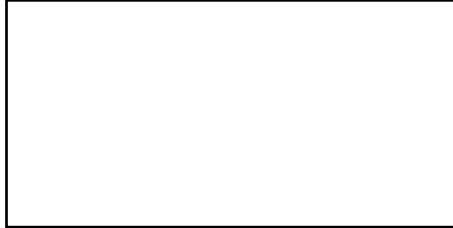
3 Work out $60 - 21 \div 3$ **[1 mark]**

Answer _____



- 4 Draw the lines of symmetry on this rectangle.

[1 mark]



- 5 You are given that $8 \times 7 = 56$

Use this information to work out

$$560 \div 70$$

Circle your answer.

[1 mark]

0.8

8

80

800

Turn over for the next question

Turn over ►



6 Write these decimals in order, starting with the **smallest**.

0.22 0.202 0.2 0.022

[2 marks]

Answer _____ , _____ , _____ , _____

7 Work out the range for these numbers.

8 11 14 15 16 16 18

Circle your answer.

[1 mark]

10 14 15 16

| |
|---|
| |
| 8 |



Section B

Answer **all** questions in the spaces provided.

8 Video Blogging

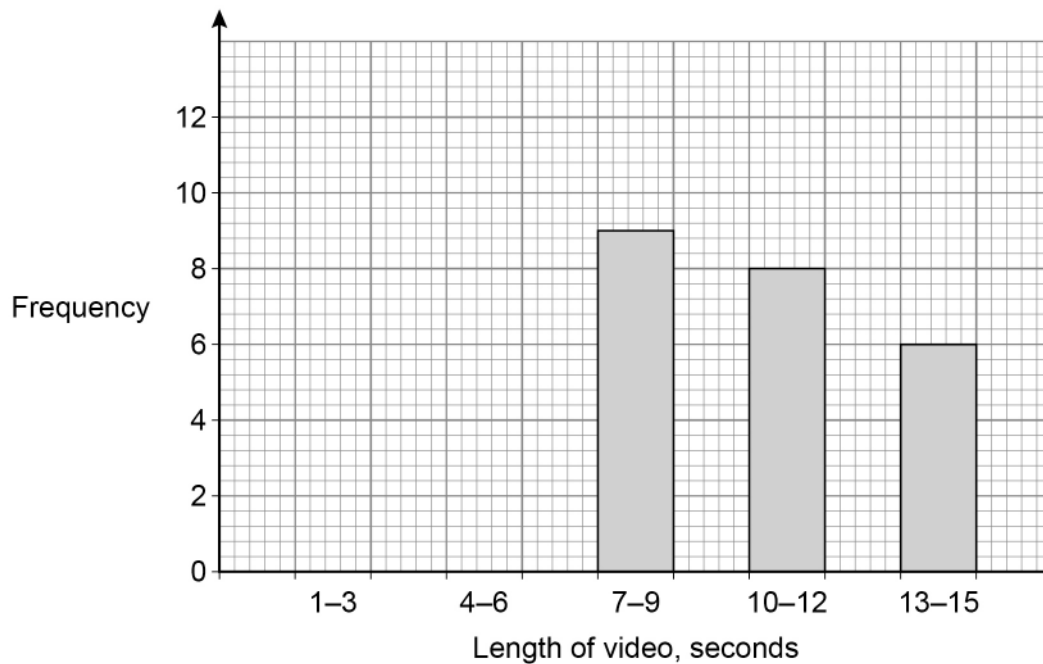
Jude uses a social media app to upload videos.

- 8 (a)** One week, Jude uploaded 30 videos to the app.
The lengths of the videos were recorded to the nearest second.
There were twice as many from 10–12 seconds as there were from 4–6 seconds.

Complete the table **and** bar chart using this information.

[4 marks]

| Length of video, seconds | Frequency |
|--------------------------|-----------|
| 1–3 | |
| 4–6 | |
| 7–9 | 9 |
| 10–12 | |
| 13–15 | 6 |



Question 8 continues on the next page

Turn over ►



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ANSWER IN THE SPACES PROVIDED**



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1 2



2 2 B G 8 3 6 1 / 1

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