

## Cambridge IGCSE™

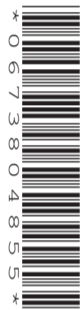
CANDIDATE  
NAME

CENTRE  
NUMBER

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CANDIDATE  
NUMBER

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### DESIGN & TECHNOLOGY

0445/51

Paper 5 Graphic Products

October/November 2023

1 hour

You must answer on the two pre-printed A3 question sheets.

You will need: Two A3 pre-printed question sheets (enclosed)  
Standard drawing equipment  
Coloured pencils

### INSTRUCTIONS

- Section A: answer **all** questions.
- Section B: answer **one** question.
- Write your name, centre number and candidate number in the boxes at the top of the page and on **both** pre-printed question sheets.
- Answer in the space provided on the question sheets.
- Do **not** use an erasable pen, staples, paper clips, glue or correction fluid.
- Do **not** write on any bar codes.
- You may use a calculator.
- You may use standard drawing equipment, including coloured pencils.
- You must show all construction and projection lines clearly where appropriate.
- At the end of the examination, insert both sheets into this booklet. Do **not** punch holes in the cover and sheets or tie with string.

### INFORMATION

- The total mark for this paper is 50.
- The number of marks for each question or part question is shown in brackets [ ].
- All dimensions are in millimetres.

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