

(a) Answer part (a) here.

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..... [4]

(c) Sketch and develop your ideas here. [12]

(b) Answer part (b) here.

[4]

continued overleaf

* 9 8 4 5 8 5 7 4 3 7 *



UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS
International General Certificate of Secondary Education

DESIGN AND TECHNOLOGY
DESIGN AND COMMUNICATION

0445/01
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Answer Sheet 1 of 2
Paper 1 Design

Answer sheet 1 of 2.
Write your Centre number, candidate number and name in the spaces provided on this sheet and sheet 2.
Write the number of the question you have answered in the space provided.
Sufficient space is provided for your answers on the two answer sheets so there is no need to use other sheets.

Centre Number
Candidate Number
Name
Question Number

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part (c) continued.

(d) Evaluate your ideas here. [6]

Choose one idea to develop more fully. Justify your choice. [2]

(e) Draw the full solution to the problem here.
Include construction details and major dimensions. [12]

Large empty rectangular area for drawing the solution to the problem.



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Answer Sheet 2 of 2
Paper 1 Design

Answer sheet 2 of 2.
Write your Centre number, candidate number and name in the spaces provided on this sheet and sheet 1.
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(f) Answer **part (f)** here. [4]

There is no need to write or draw here unless you wish to answer another part of the question.

(g) Answer **part (g)** here. [6]