

Transformations-Enlargements

Question Paper

Level	GCSE
Subject	Maths
Exam Board	Edexcel GCSE
Topic	Transformations-Enlargements
Grade Level	Grade 3
Booklet	Question Paper

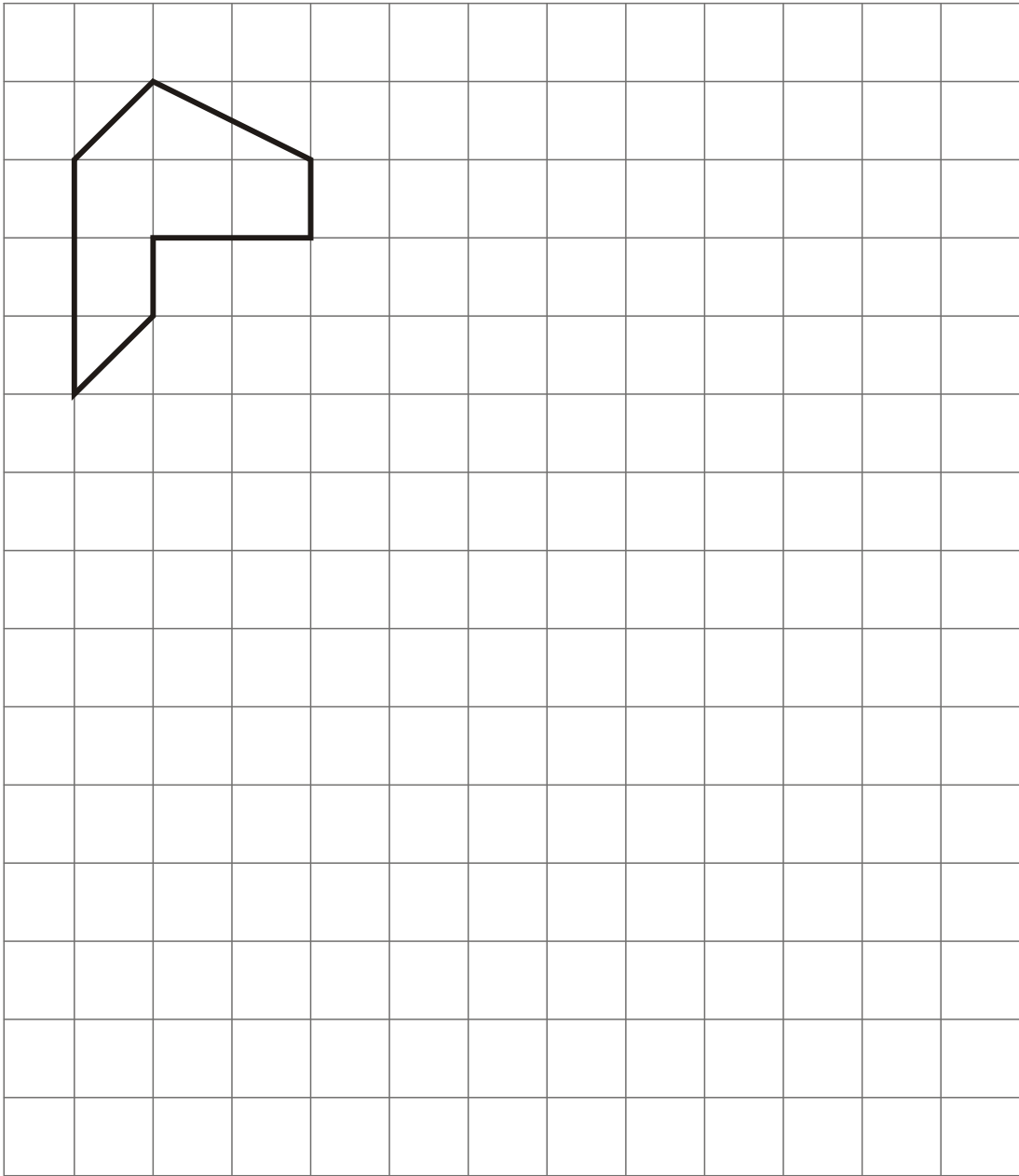
Time Allowed: 23 minutes

Score: /19

Percentage: /100

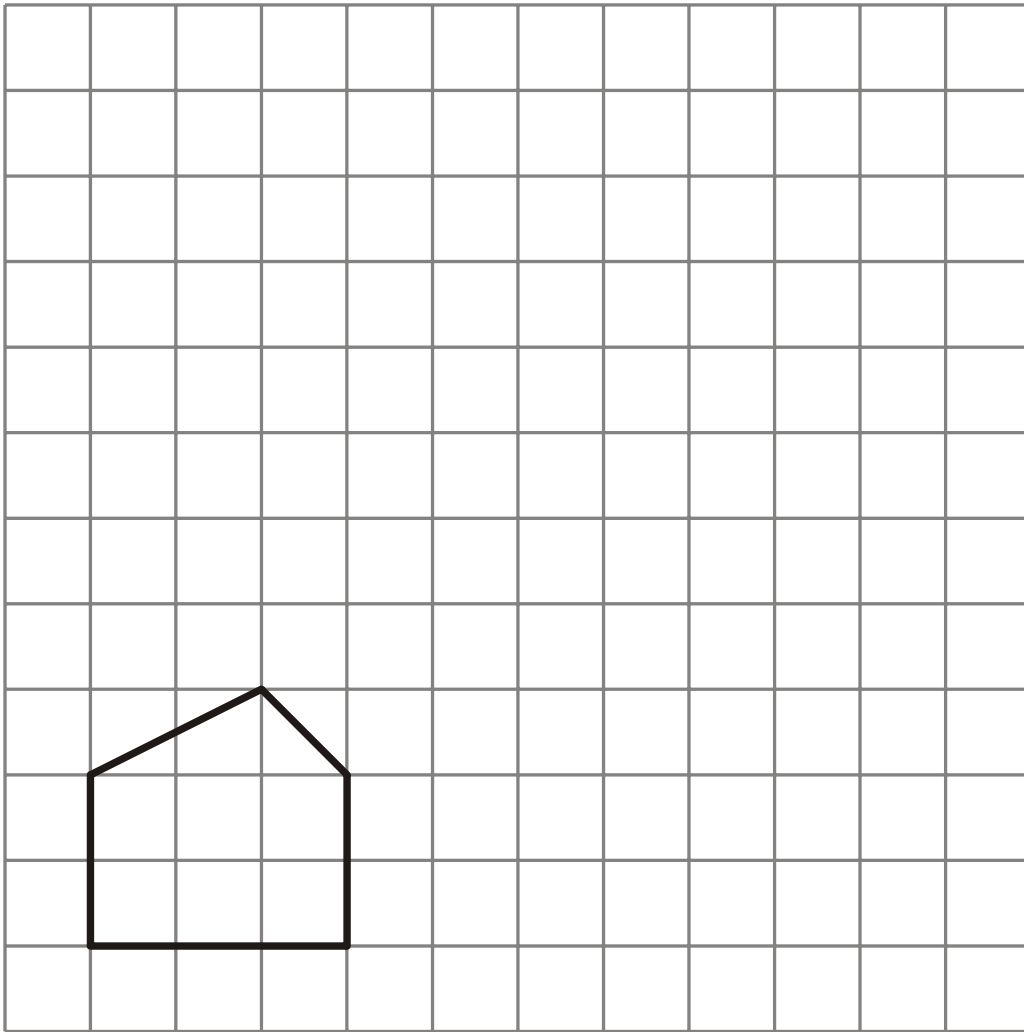
Grade Boundaries:

1. On the grid, enlarge the shape with a scale factor of 2.



(Total 2 marks)

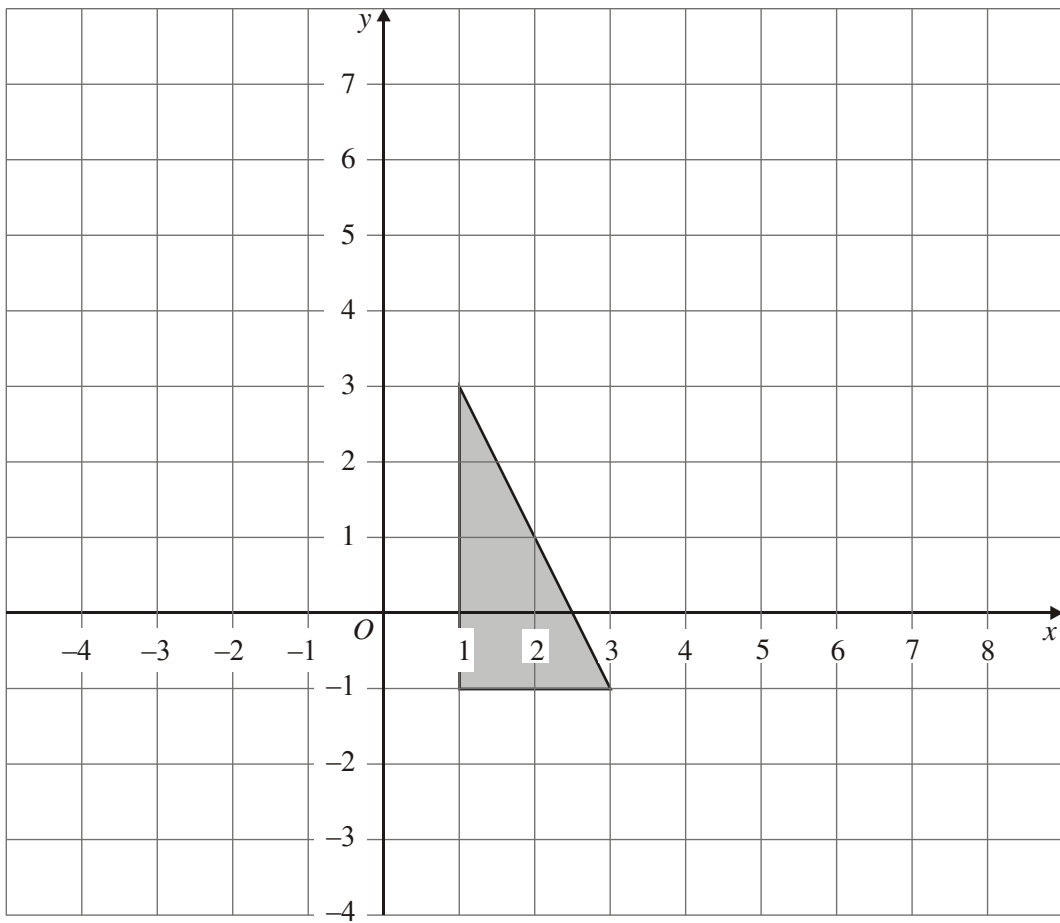
2.



On the grid, enlarge the shape with a scale factor of 2

(Total 2 marks)

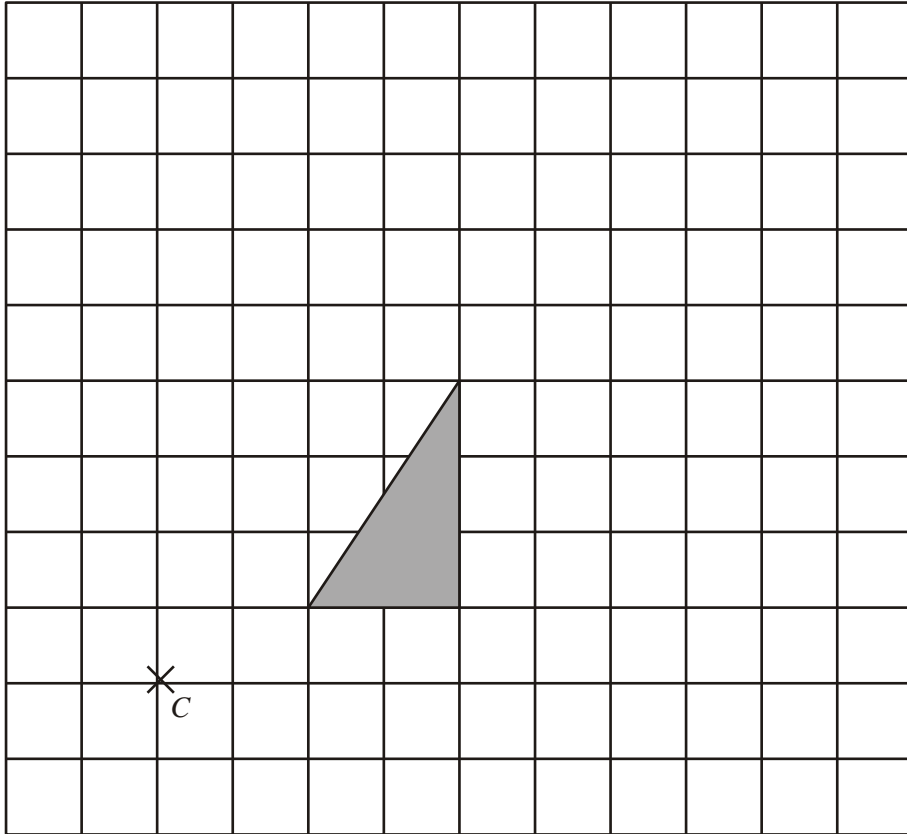
3.



Enlarge the shaded triangle by a scale factor 2, centre 0.

(Total 3 marks)

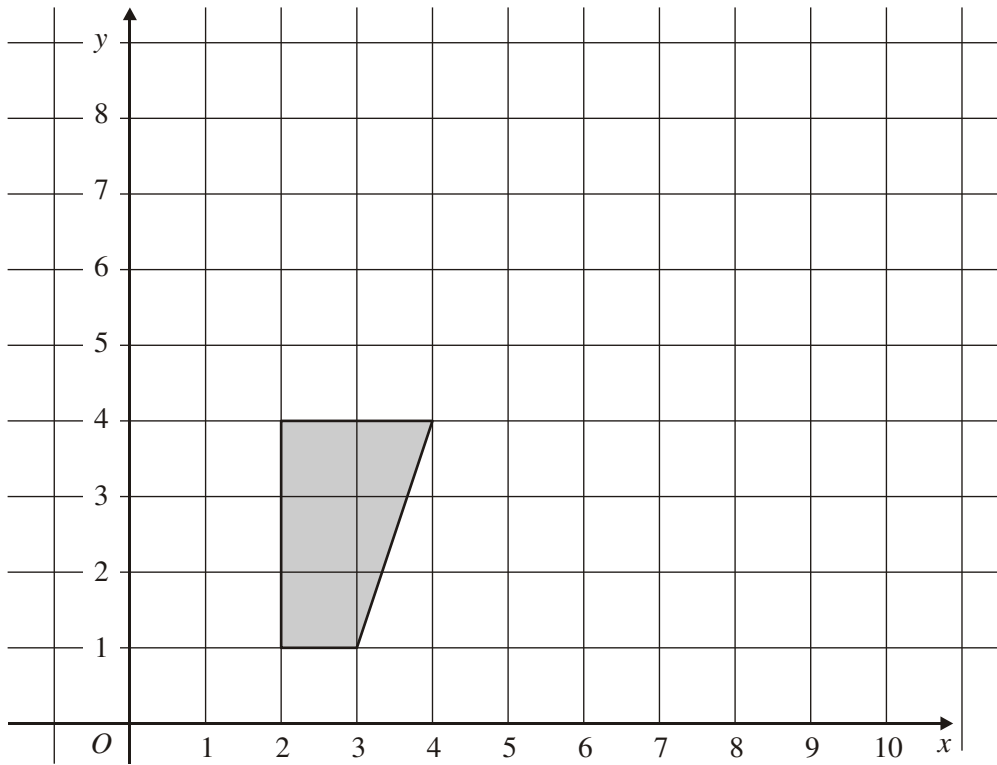
4.



On the grid, enlarge the shaded triangle by a scale factor of 2, centre C .

(Total 3 marks)

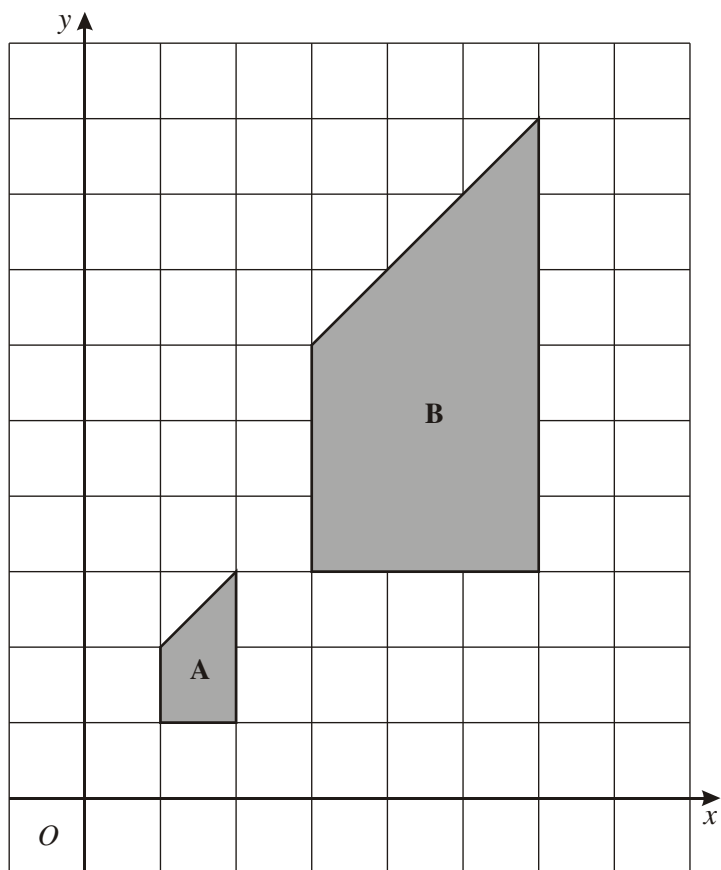
5.



On the grid, enlarge the shaded shape by scale factor of 2, centre (1,1).

(Total 3 marks)

6.

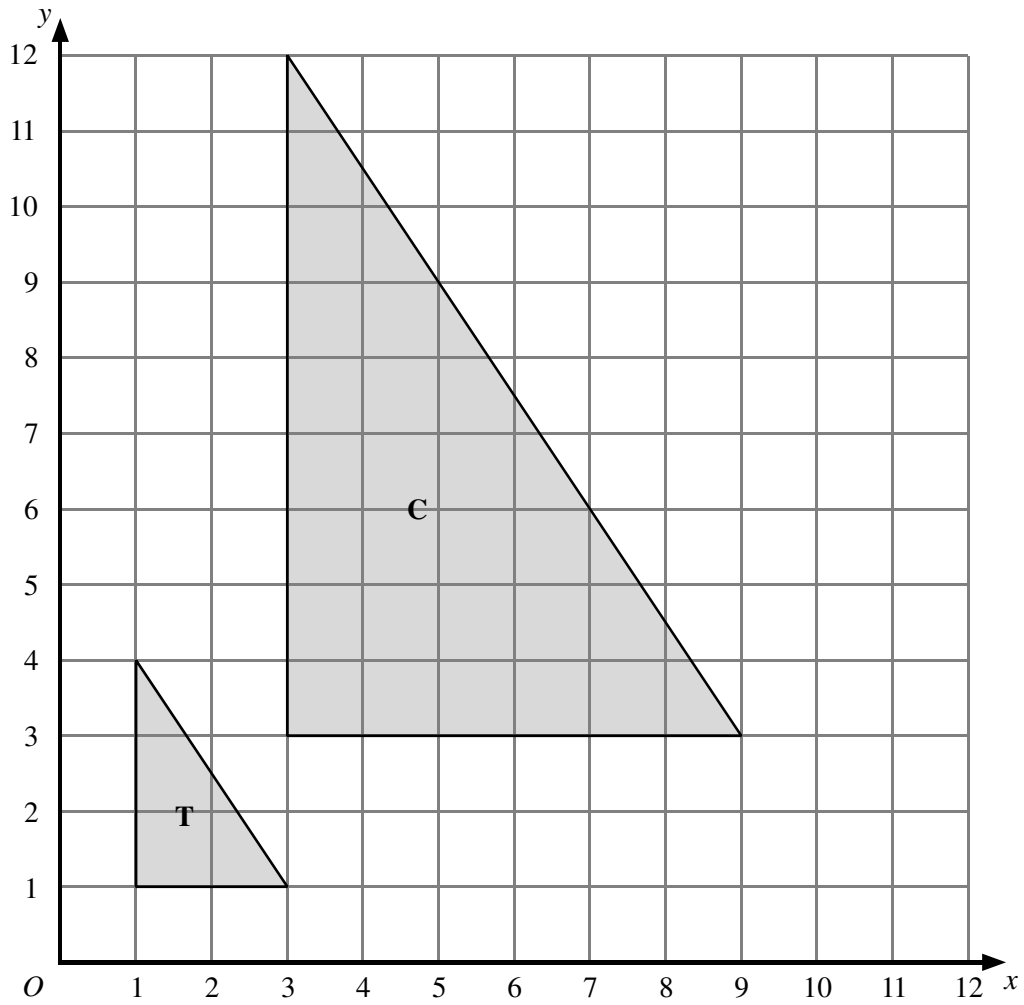


Describe fully the single transformation which takes shape A onto shape B.

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(Total 3 marks)

7.



(c) Describe fully the single transformation which maps triangle **T** onto triangle **C**.

.....
.....

(3)
(Total 3 marks)