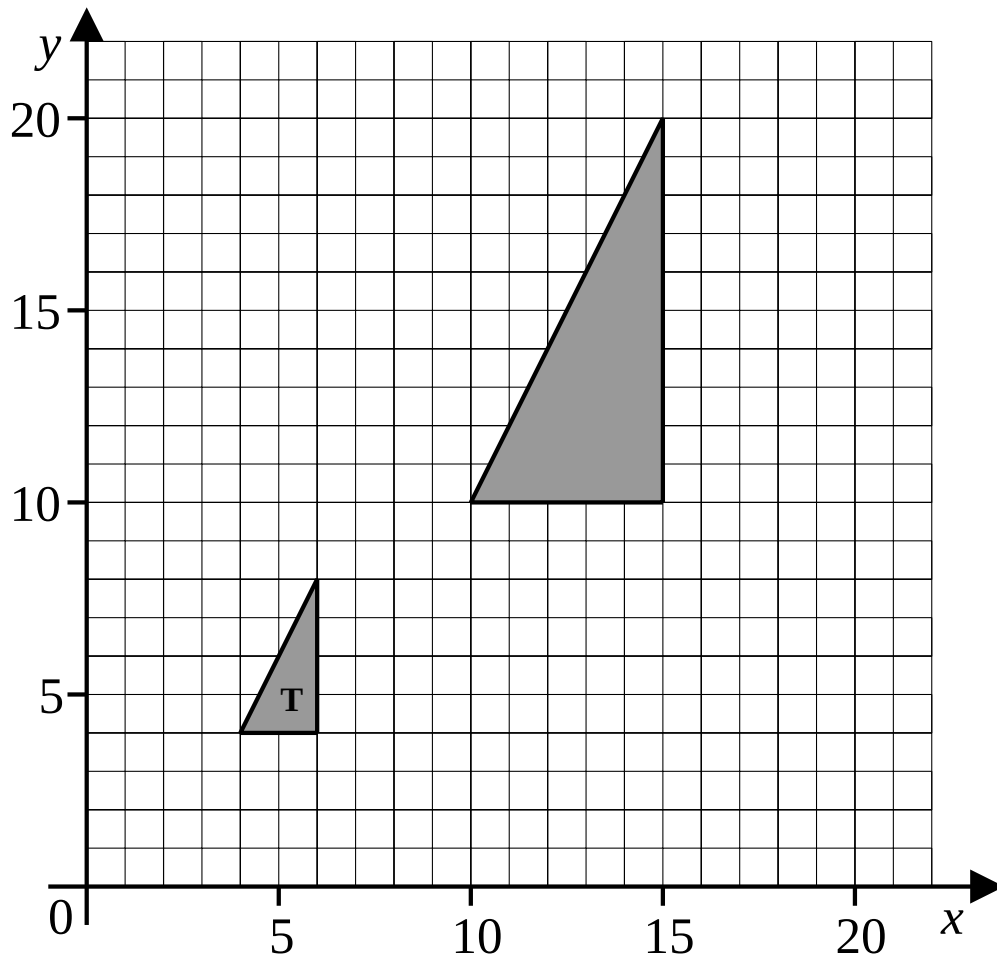


7.6 Answers

GCSE Mathematics Transformation Geometry

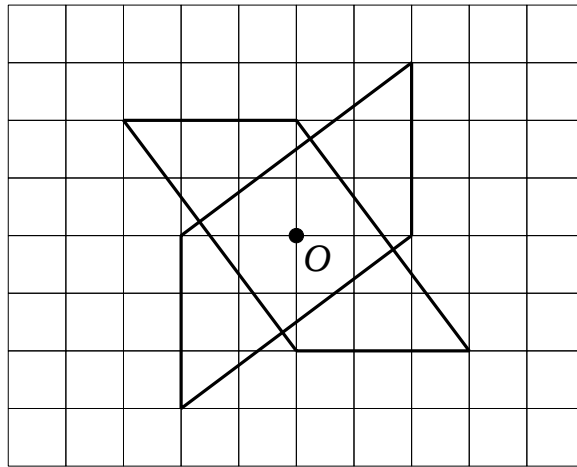
7.6.1 Solutions (7.5 Homework (Examination Style Questions))

Answer 1



Answer 2

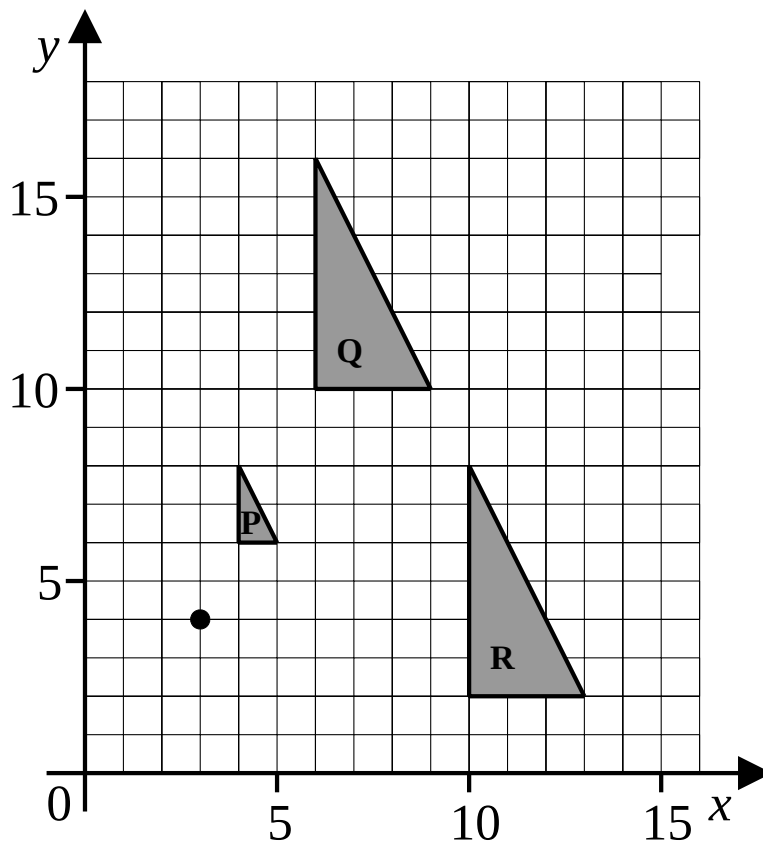
(a)



(b) Translation of $\begin{pmatrix} -4 \\ 8 \end{pmatrix}$

Answer 3

(a) & (b)



(c) Enlargement, scale factor 3, centre (1, 8)

Answer 4

(a) Reflection in the line $y = 4$

(b) Enlargement, scale factor $1\frac{1}{2}$, centre (1, 6)