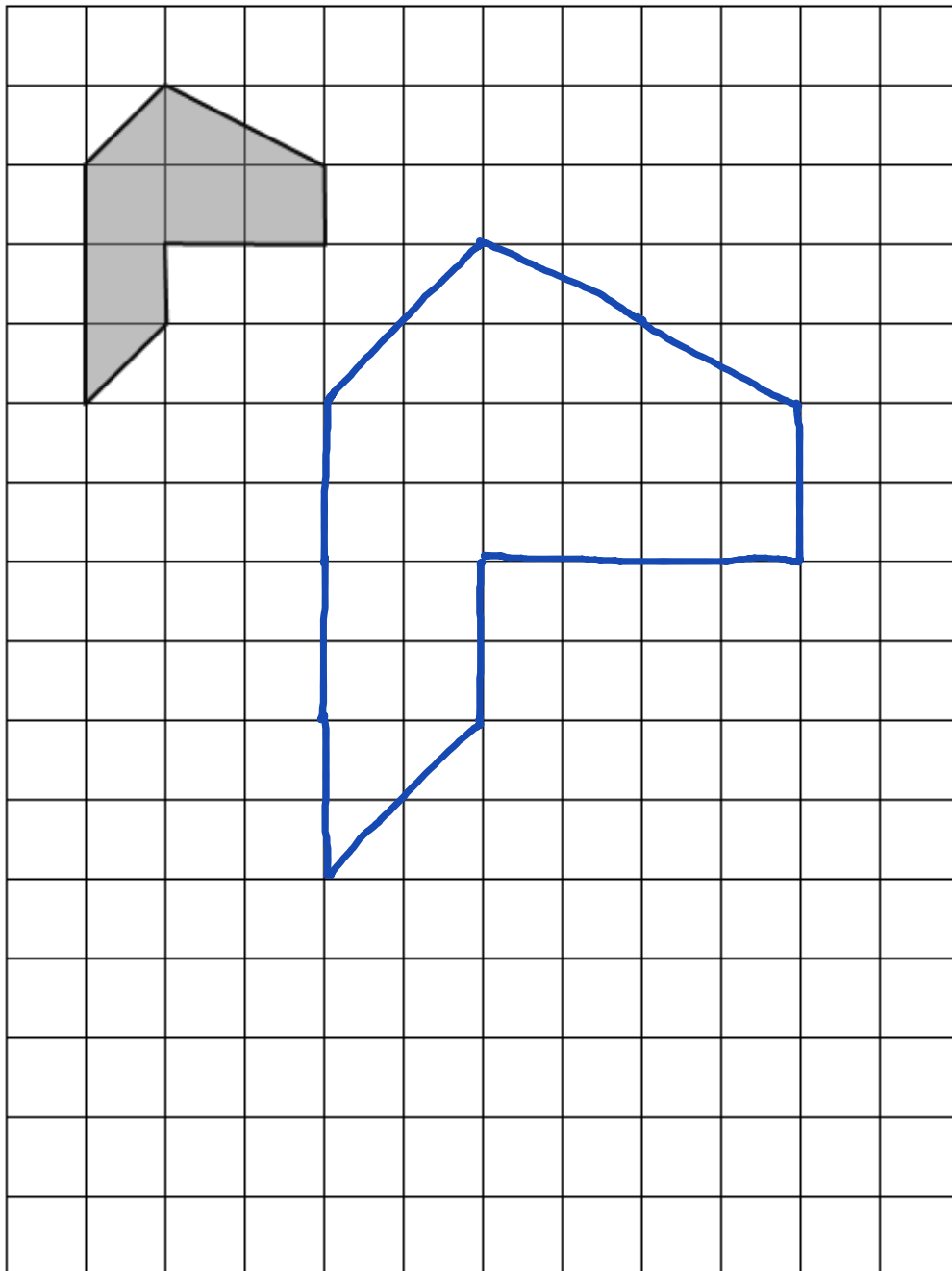
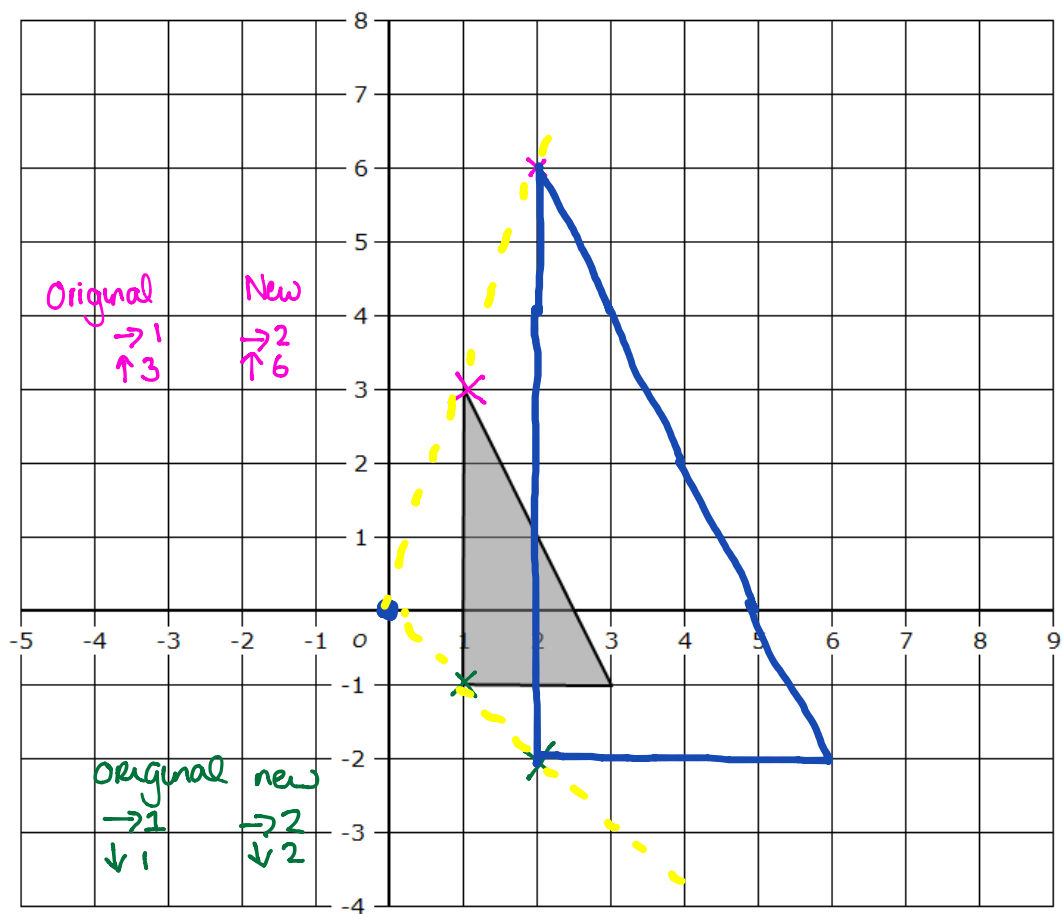


On the grid, enlarge the shape with a scale factor of 2.

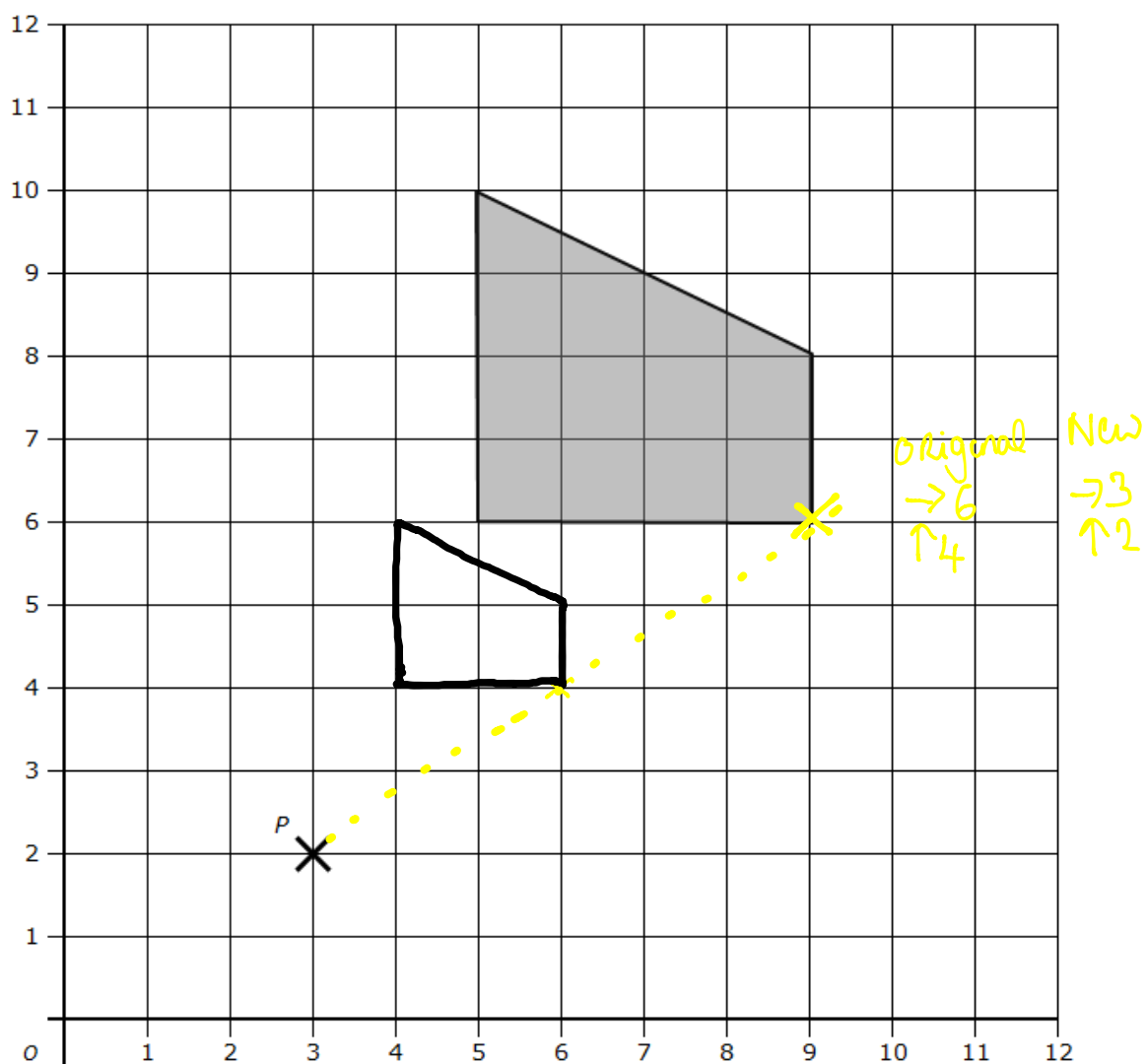


(2)



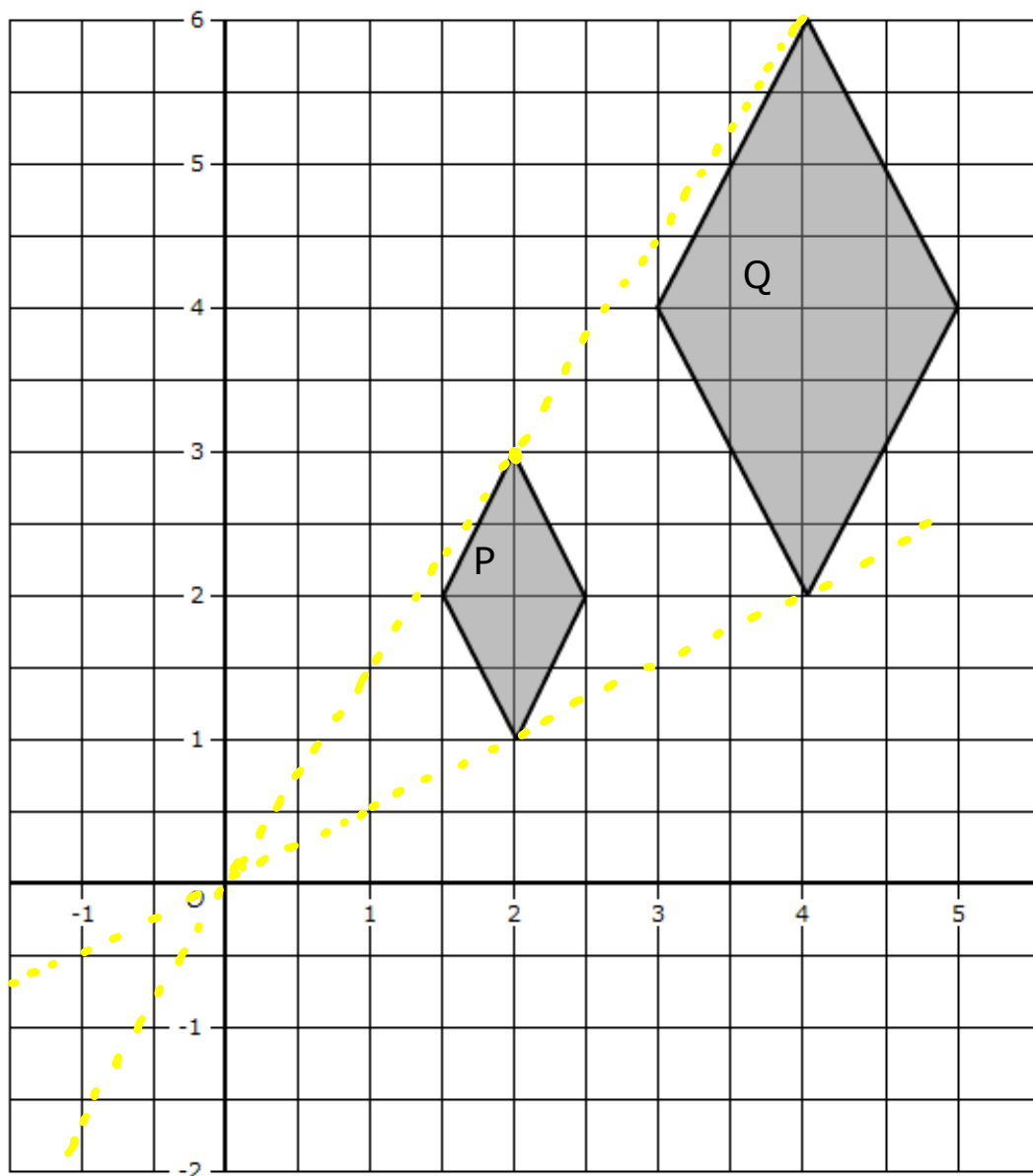
Enlarge the shaded triangle by a scale factor 2, centre 0.

(3)



On the grid, enlarge the shape with a scale factor of  $\frac{1}{2}$  centre (3,2).

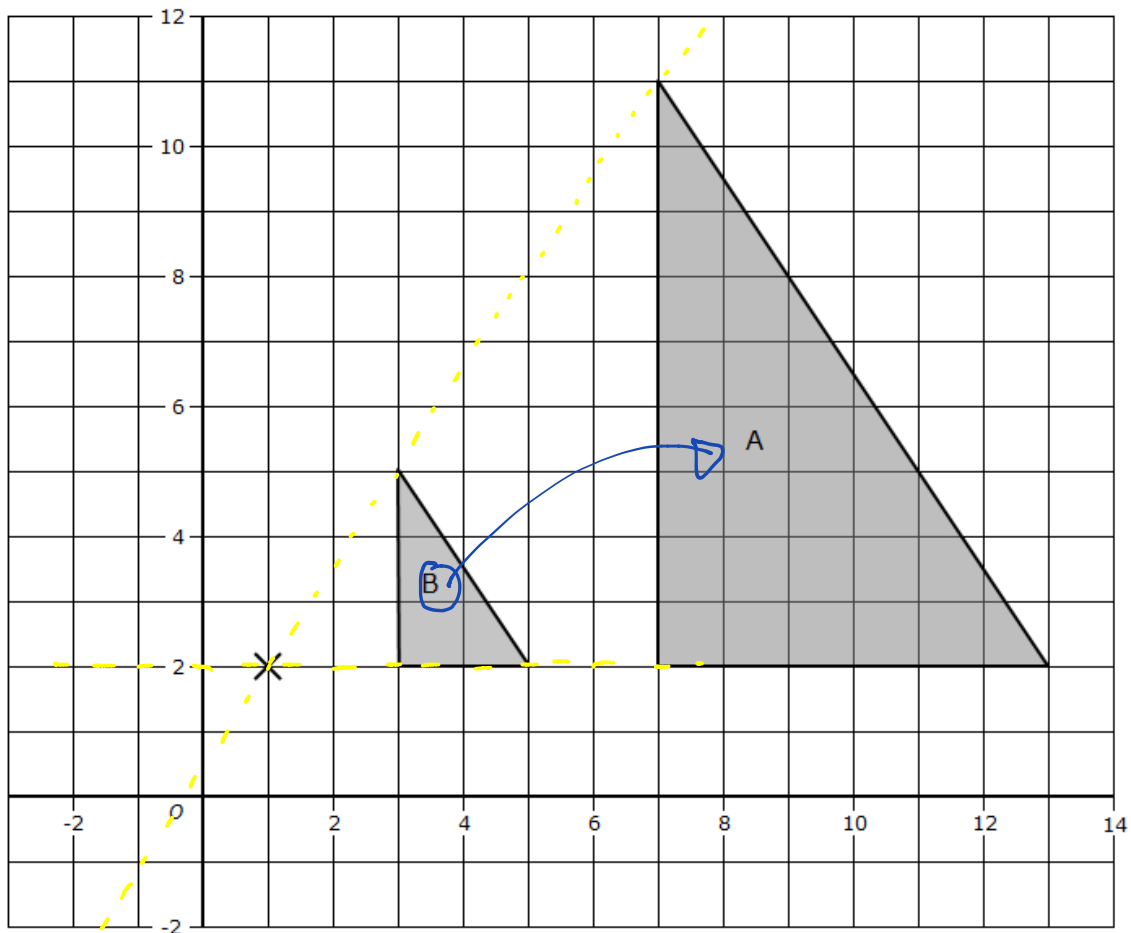
(3)



Describe fully the single transformation that maps shape **P** onto shape **Q**.

Enlargement, Scale Factor 2  
centre O or (0,0)

(3)



Describe fully the single transformation that maps shape **B** onto shape **A**.

Enlargement, scale factor 3  
centre (1, 2)

(3)

