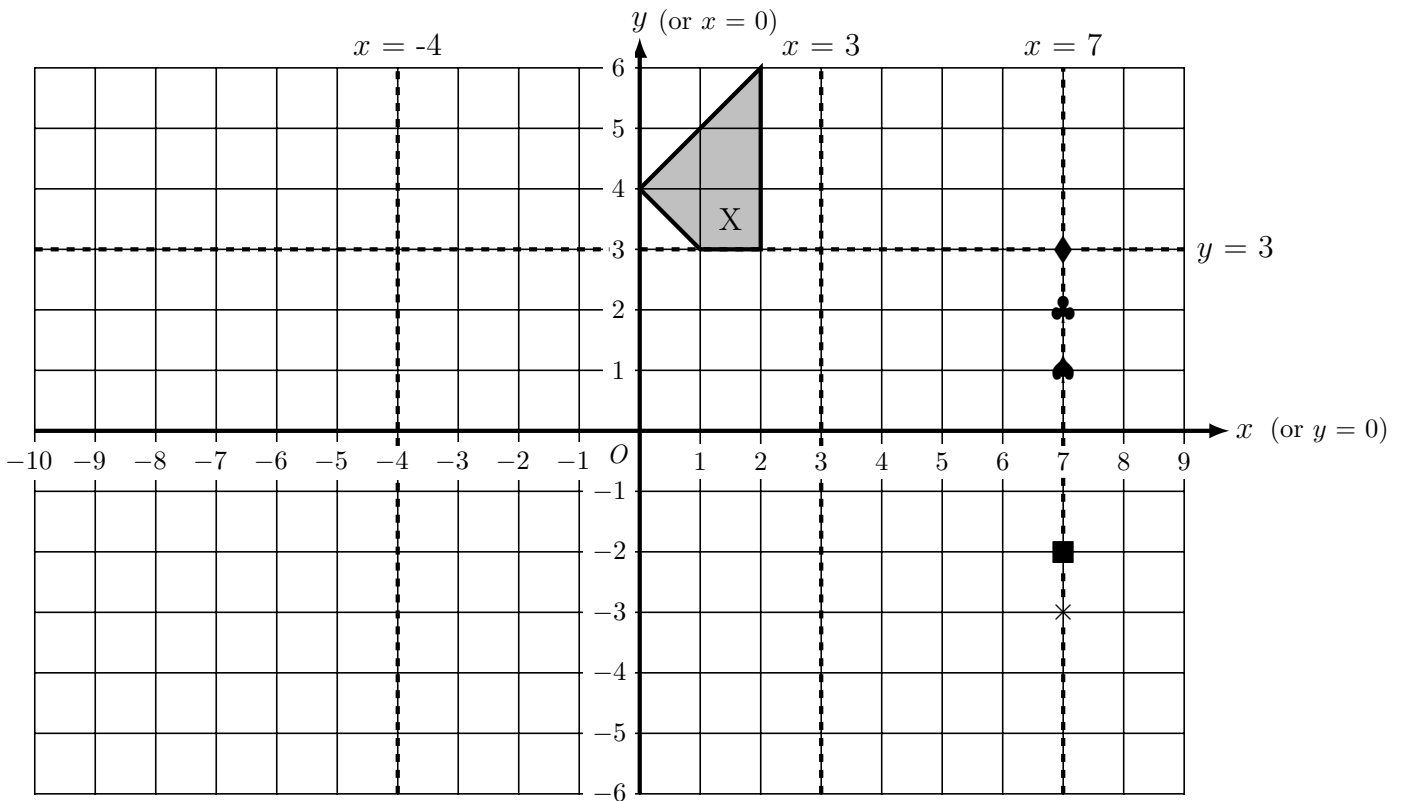


1. Write down the coordinates

♦ ( , ) and ♣ ( , ) and ♠ ( , ) and ■ ( , ) and × ( , )

Notice ♦, ♣, ♠, ■, and × have coordinates (7, something) and so the line is called  $x = 7$

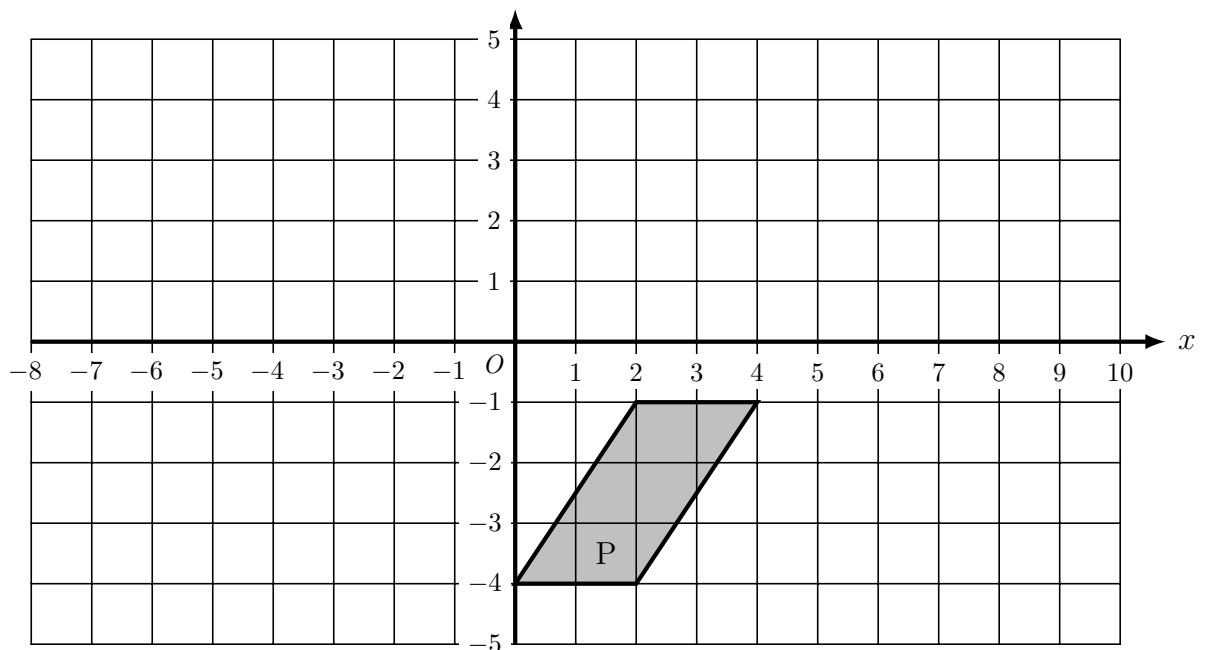


Reflect shape X in

- (b) the line  $x = 0$  and label it B
- (d) the line  $y = 3$  and label it D

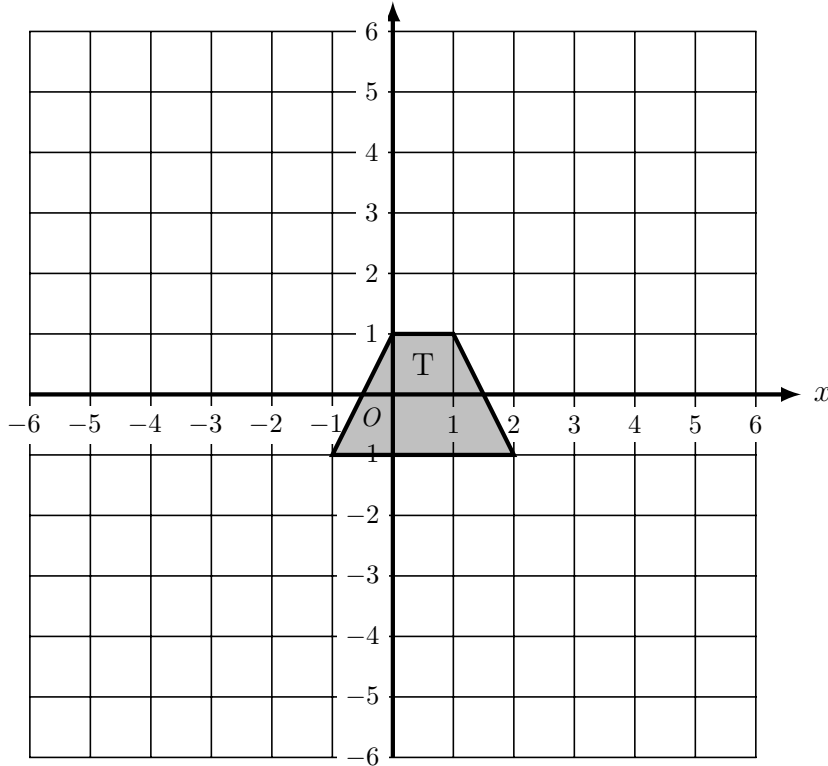
- (a) the line  $x = 3$  and label it A
- (c) the line  $x = -4$  and label it C
- (e) the line  $y = 0$  and label it E.

2. On the grid below, reflect parallelogram P in the line  $x = 5$  and label it Q



Turn over for more questions and answers

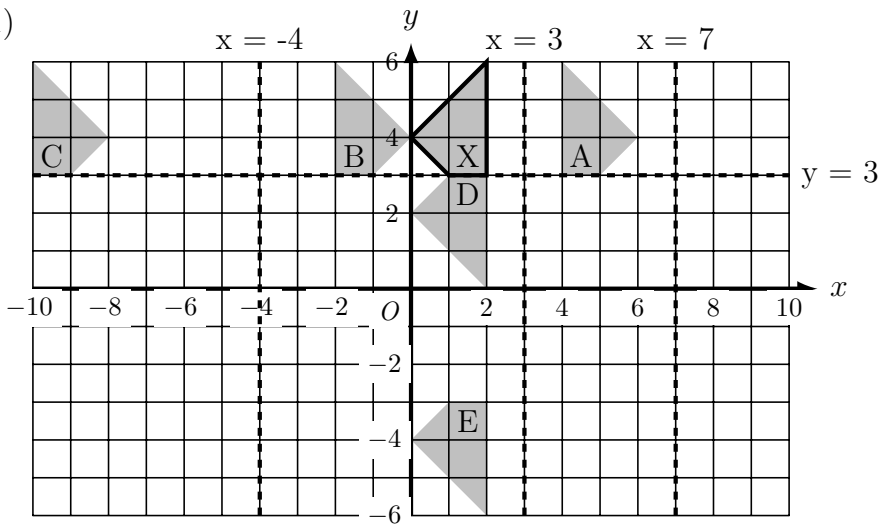
3. (a) On the grid below, reflect trapezium T in the line  $x = -2$  and label it X



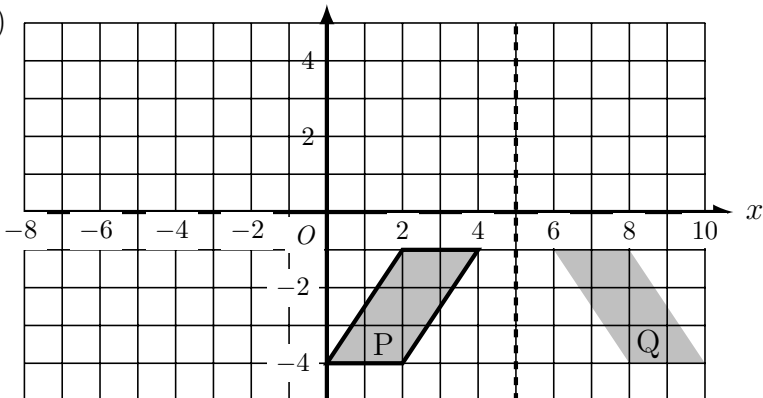
(b) On the grid above, reflect trapezium T in the line  $y = -2$  and label it Y

Answers

(1)



(2)



(3)

