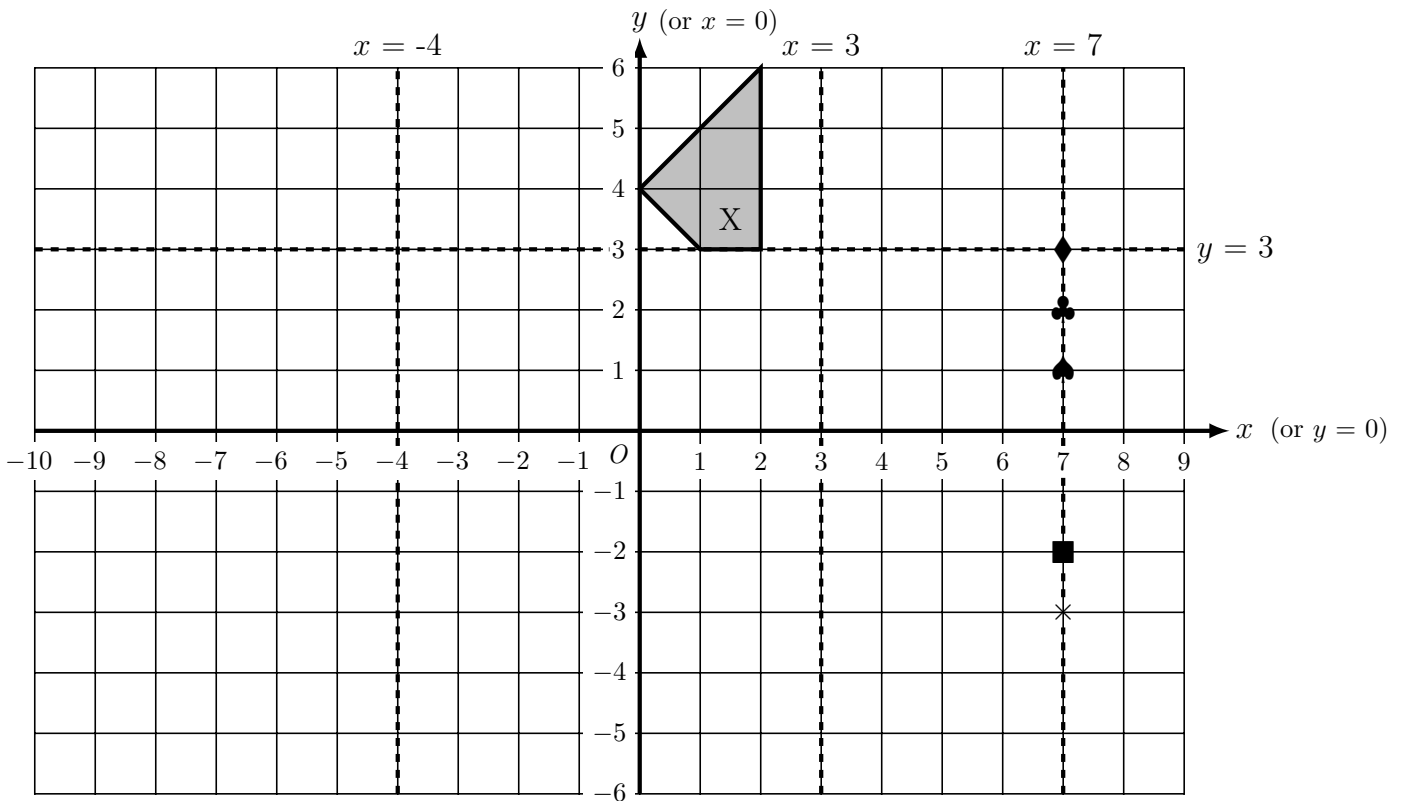


1. Write down the coordinates

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

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

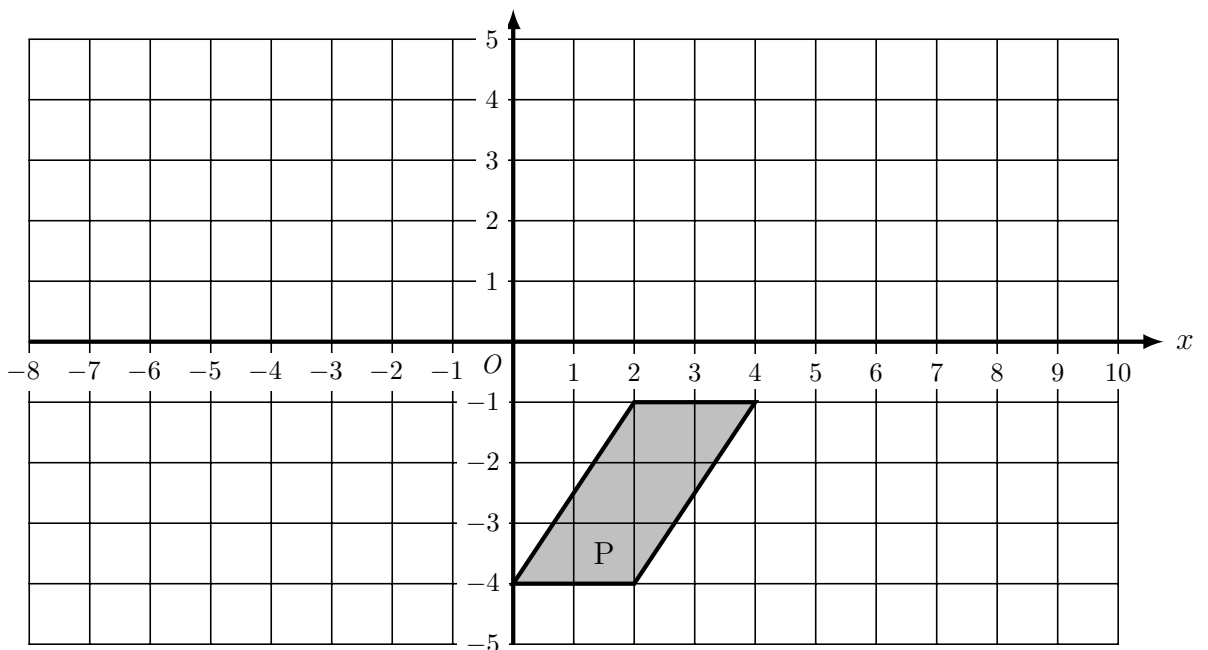


Reflect shape X in

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

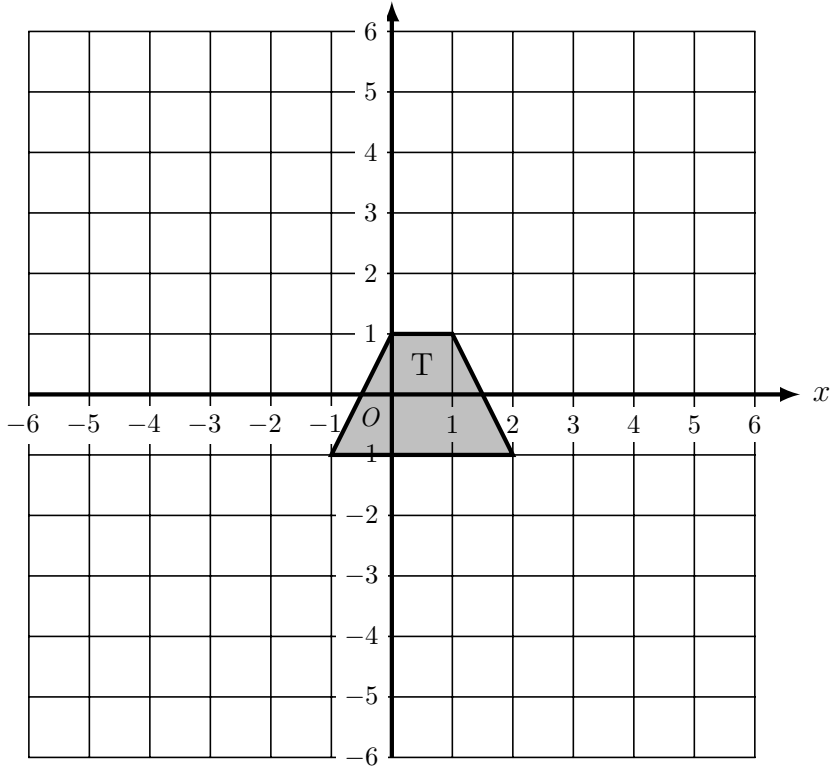
- (a) the line $x = 3$ and label it A
- (c) the line $x = -4$ and label it C
- (e) the line $y = 0$ and label it E.

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



Turn over for more questions and answers

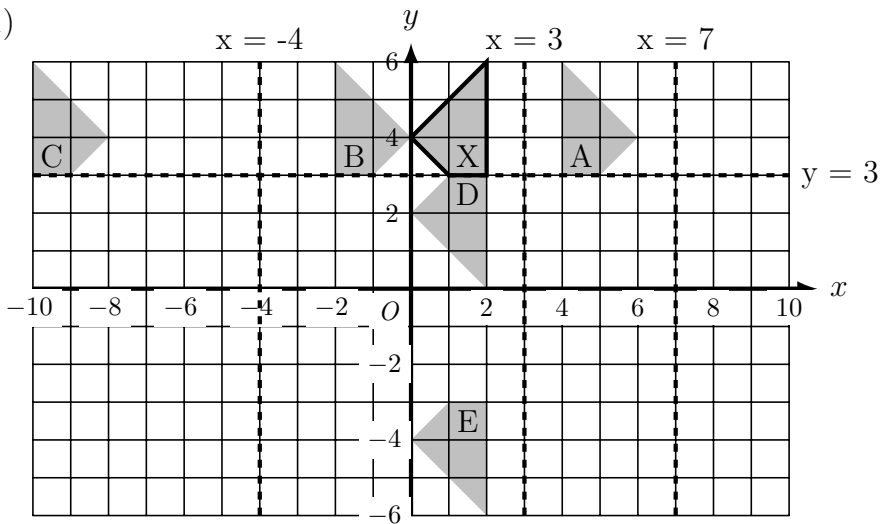
3. (a) On the grid below, reflect trapezium T in the line $x = -2$ and label it X



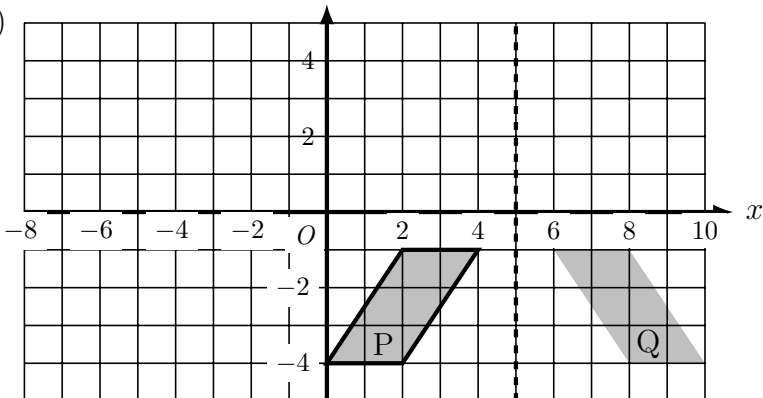
(b) On the grid above, reflect trapezium T in the line $y = -2$ and label it Y

Answers

(1)



(2)



(3)

