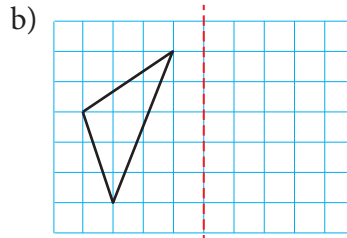
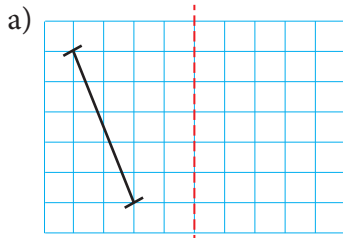


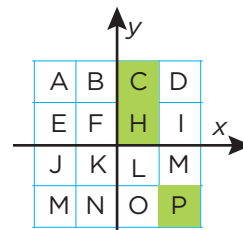
Spegling

1 Spegla figurerna i speglingslinjerna.



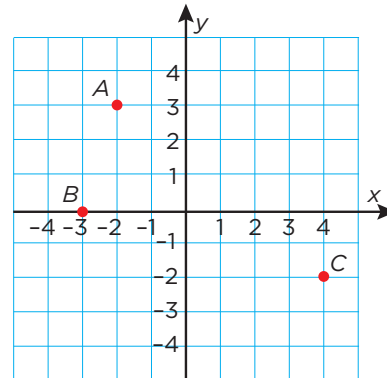
2 De färgade rutorna speglas i y -axeln.

I vilka rutor finns spegelbilderna?



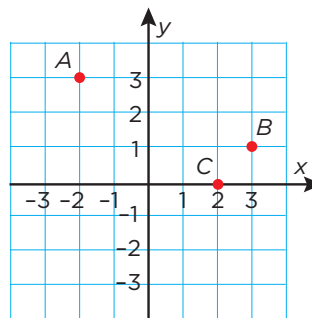
3 Punkterna speglas i y -axeln.

Vilka koordinater har speglingspunkterna?



4 Punkterna speglas i x -axeln.

Vilka koordinater har speglingspunkterna?

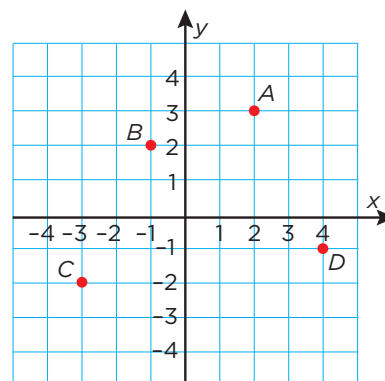


5 Vilka koordinater har speglingspunkterna

vid spegling i

a) y -axeln _____

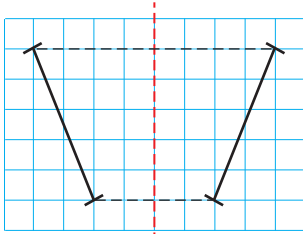
b) x -axeln _____



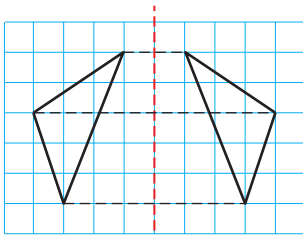
FACIT

Spegling

1 a)



b)



2 B, F och M

3 $A_1: (2, 3)$ $B_1: (3, 0)$ $C_1: (-4, -2)$ 4 $A_1: (-2, -3)$ $B_1: (3, -1)$ $C_1: (2, 0)$ 5 a) $A_1: (-2, 3)$ $B_1: (1, 2)$ $C_1: (3, -2)$ $D_1: (-4, -1)$ b) $A_1: (2, -3)$ $B_1: (-1, -2)$ $C_1: (-3, 2)$ $D_1: (4, 1)$