

Use the clues to work out the location of coordinates A, B, C, D, E and F



Coordinate A lies on the line $y = 2x + 3$

F is (4, 6)

The x-coordinate of A is 2

C and B lie on the same vertical line

C and B form a square with D and F

The y-coordinate of C is greater than the y-coordinate of B

The x-coordinate of C is 1

The x-coordinate of D is one more than the y-coordinate

The y-coordinate of D is 3

E is the midpoint of A and D