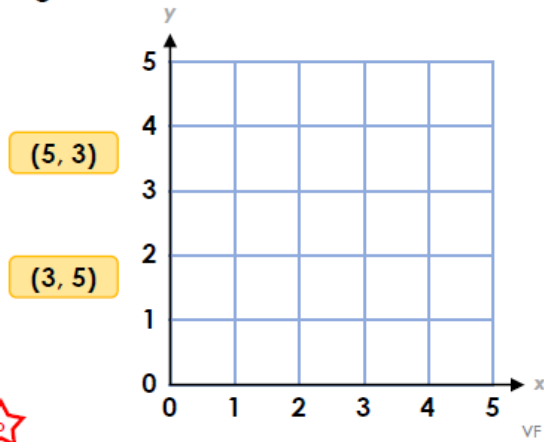


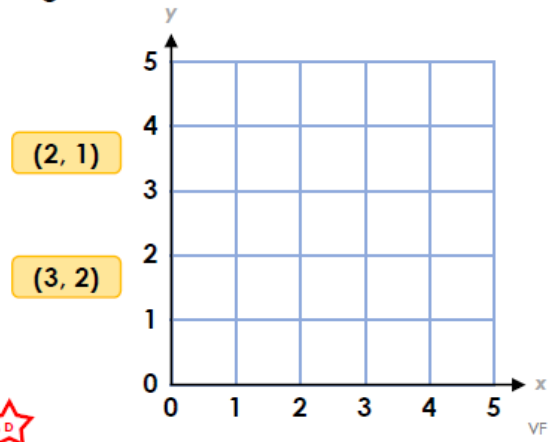
Draw on a Grid

1a. Plot the points for the coordinates on the grid below.

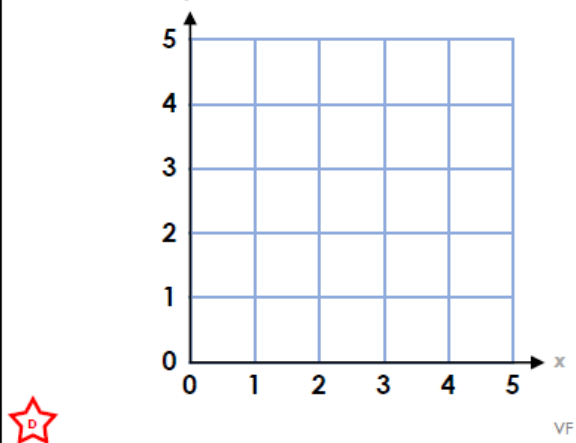


Draw on a Grid

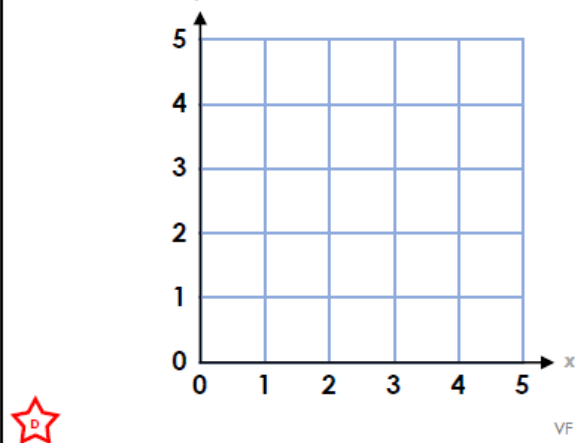
1b. Plot the points for the coordinates on the grid below.



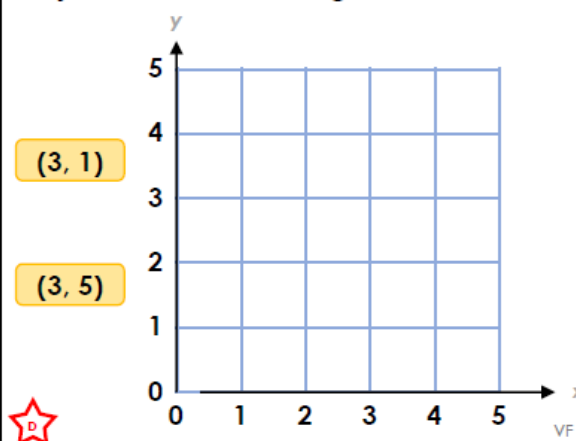
2a. Draw a horizontal line on the grid. Write the coordinates of both ends.



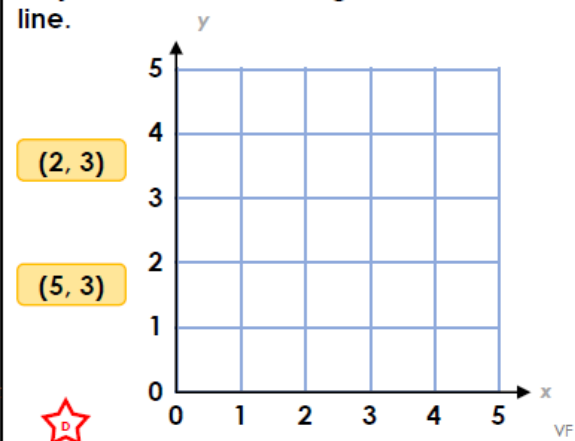
2b. Draw a vertical line on the grid. Write the coordinates of both ends.



3a. True or false? These coordinates can be joined to form a straight vertical line.



3b. True or false? These coordinates can be joined to form a straight horizontal line.



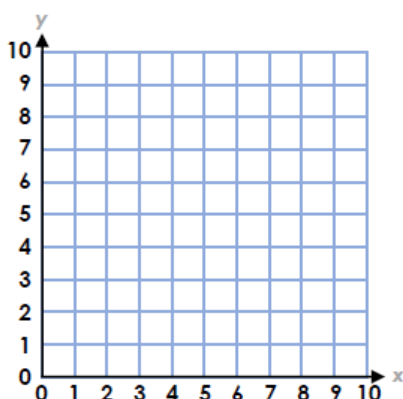
Draw on a Grid

4a. Plot the points for the coordinates on the grid below.

(5, 1)

(1, 4)

(7, 2)



VF

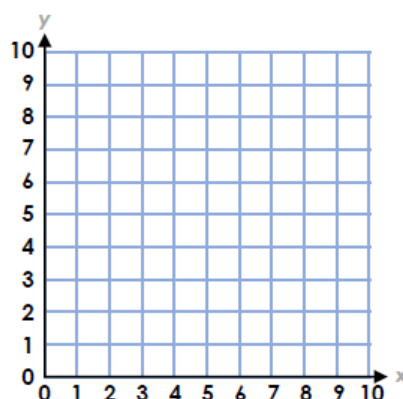
Draw on a Grid

4b. Plot the points for the coordinates on the grid below.

(7, 9)

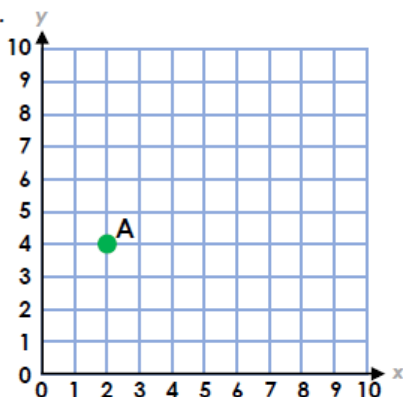
(2, 3)

(6, 1)



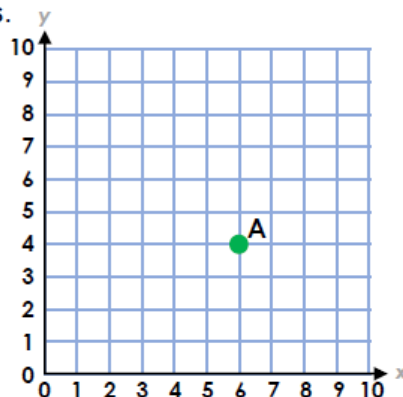
VF

5a. Draw a right-angled triangle on the grid. Start at point A. Write the coordinates.



VF

5b. Draw a right-angled triangle on the grid. Start at point A. Write the coordinates.



VF

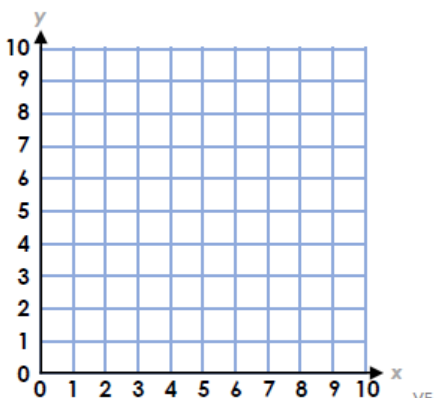
6a. True or false? These are the coordinates for the vertices of a square.

(1, 1)

(1, 4)

(3, 4)

(3, 1)



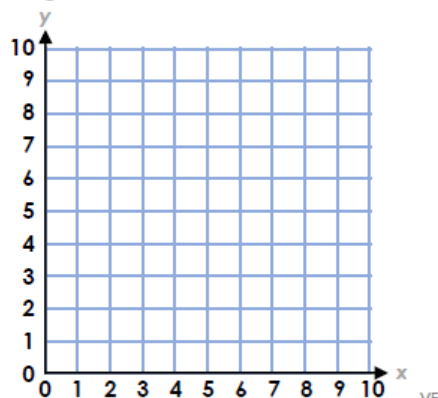
VF

6b. True or false? These are the coordinates for the vertices of a right-angled triangle.

(4, 4)

(4, 1)

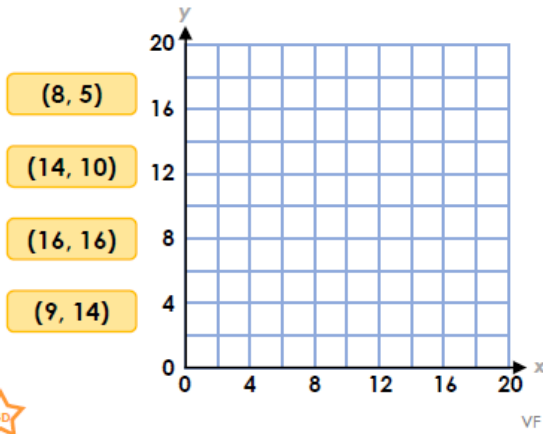
(2, 4)



VF

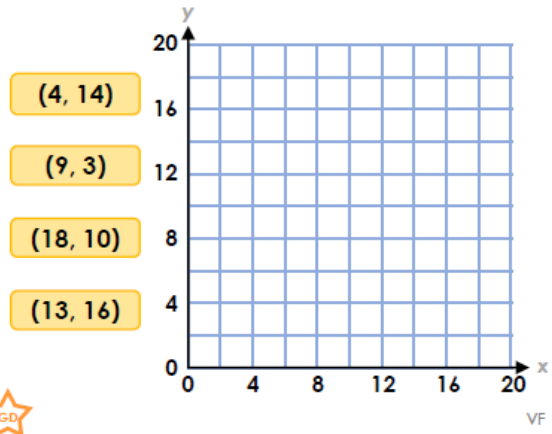
Draw on a Grid

7a. Plot the points for the coordinates on the grid.

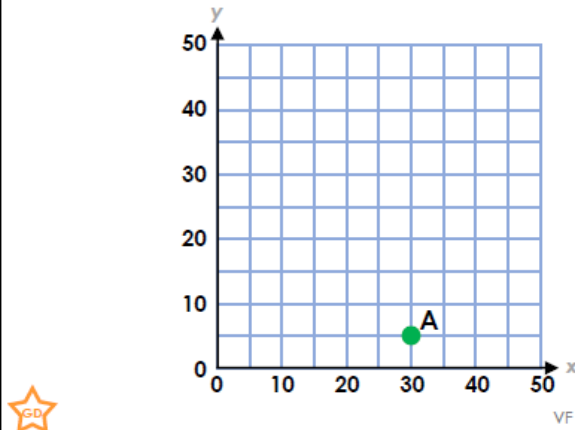


Draw on a Grid

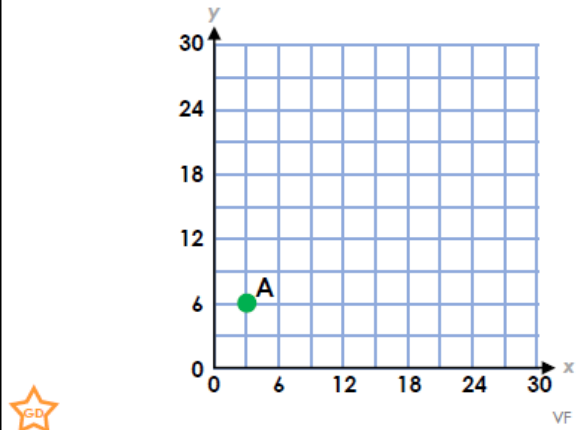
7b. Plot the points for the coordinates on the grid.



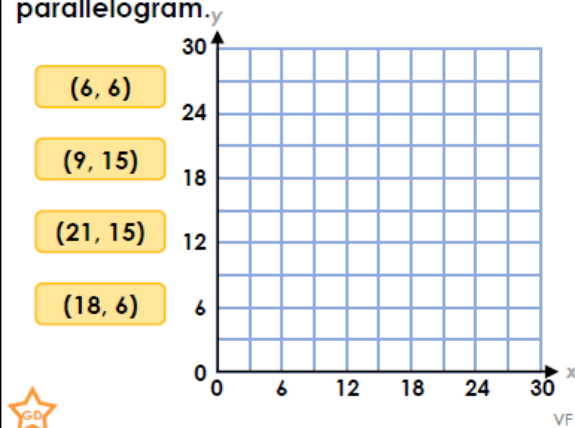
8a. Draw a rectangle on the grid. Start at point A. Write the coordinates.



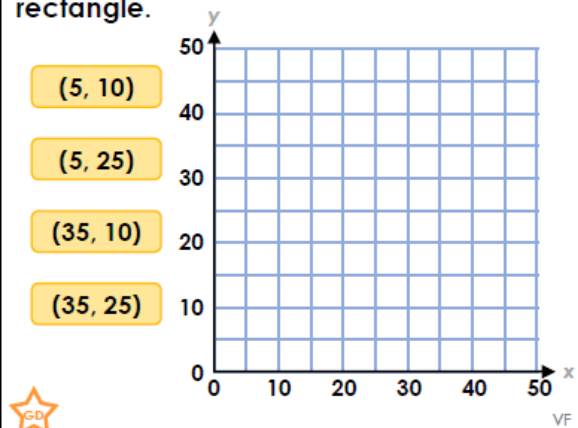
8b. Draw a parallelogram on the grid. Start at point A. Write the coordinates.



9a. True or false? These are the coordinates for the vertices of a parallelogram.



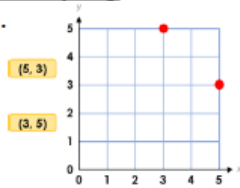
9b. True or false? These are the coordinates for the vertices of a rectangle.



Varied Fluency Draw on a Grid

Developing

1a.

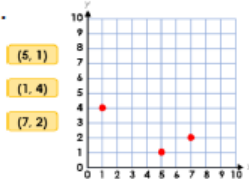


2a. Various answers, for example: A horizontal line connecting (1, 2) (4, 2)

3a. True

Expected

4a.



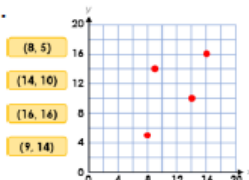
5a. Various answers, for example:

(2, 4) (4, 4) (4, 1)

6a. False, they are the coordinates of a rectangle.

Greater Depth

7a.



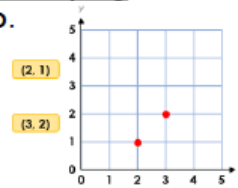
8a. Various answers, for example: (30, 5) (45, 5) (30, 30) (45, 30)

9a. True

Varied Fluency Draw on a Grid

Developing

1b.

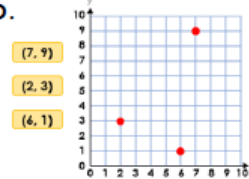


2b. Various answers, for example: A vertical line connecting (2, 1) (2, 4)

3b. True

Expected

4b.



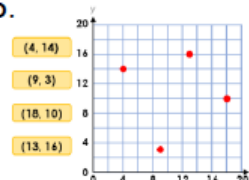
5b. Various answers, for example:

(6, 4) (6, 1) (3, 4)

6b. True

Greater Depth

7b.



8b. Various answers, for example: (3, 6) (6, 15) (18, 15) (15, 6)

9b. True