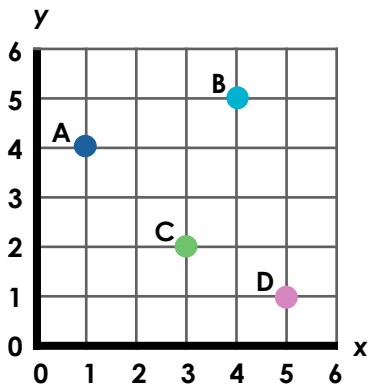


Position in the First Quadrant

1. Write the coordinates of each marked point on the grid.



A. (__, __)

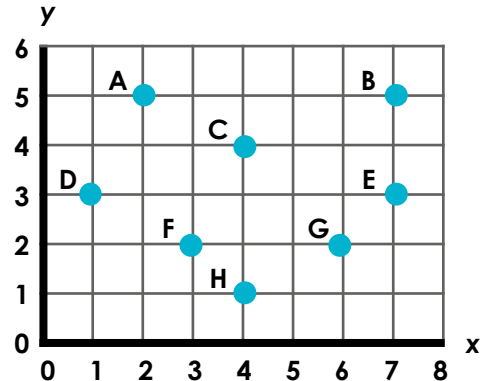
B. (__, __)

C. (__, __)

D. (__, __)

VF

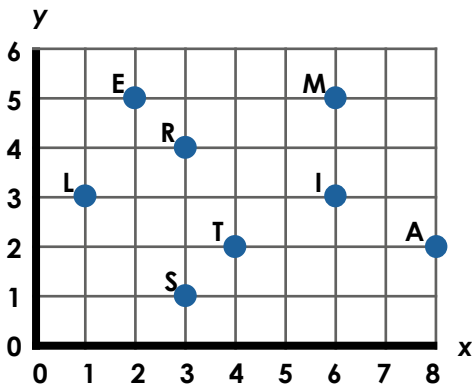
4. I am thinking of a point. The x coordinate is between 5 and 8 and the y coordinate is between 1 and 4. Which point could it be? Explain your answer.



R

2. Find the coordinates in order. What word do the letters spell?

(3, 1) (6, 5) (6, 3) (1, 3) (2, 5)



VF

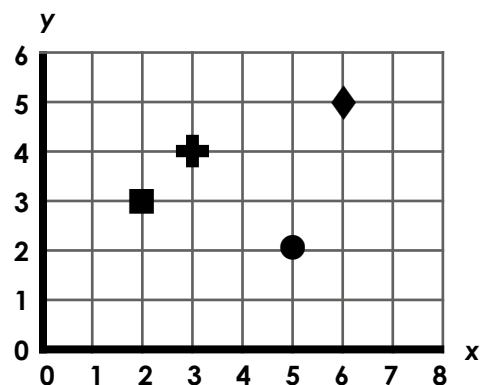
5. Sandie has written the coordinates for each symbol. Correct and explain her mistakes.

■ = (3, 2)

◆ = (6, 6)

● = (2, 5)

⊕ = (3, 4)



R

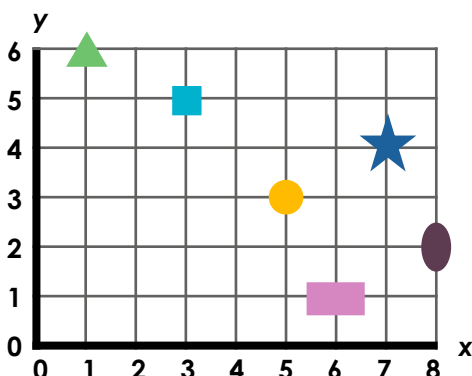
3. Which shape can be found at the given coordinates?

A. (8, 2) =

C. (7, 4) =

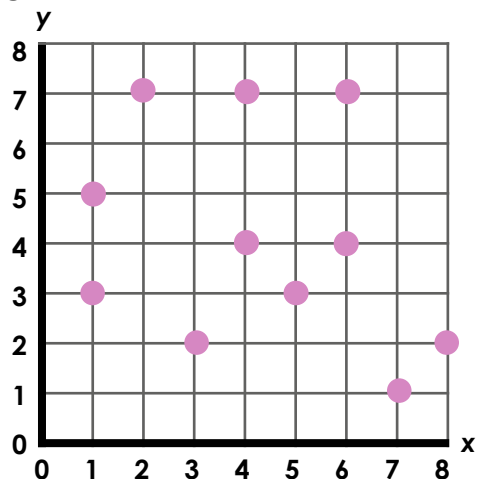
B. (3, 5) =

D. (6, 1) =



VF

6. Write the coordinates of the vertices that could join together to form a rectangle. Give two possibilities.



PS

Position in the First Quadrant

1. A. (1, 4); B. (4, 5); C. (3, 2); D. (5, 1)
2. The word is SMILE.
3. A = oval; B = square; C = star; D = rectangle
4. G (6, 2) or E (7, 3) because both of these have an x coordinate between 5 and 8 and a y coordinate between 1 and 4.
5. The square = (2, 3) and the circle = (5, 2). Sandie has read the y coordinate first then the x coordinate. This is the wrong way around. The diamond = (6, 5). Sandie has misread the y coordinate. The cross is correct.
6. Rectangle 1 = (4, 7); (4, 4); (6, 4); (6, 7)
Rectangle 2 = (5, 3); (6, 4); (8, 2); (7, 1)