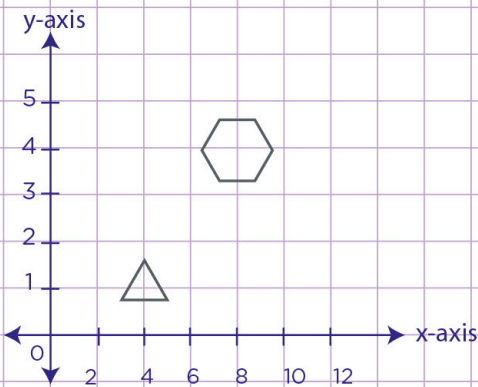


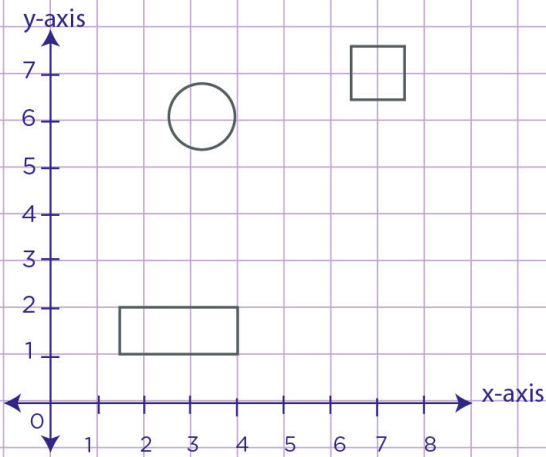
Name: Class:

Objects on a coordinate plane

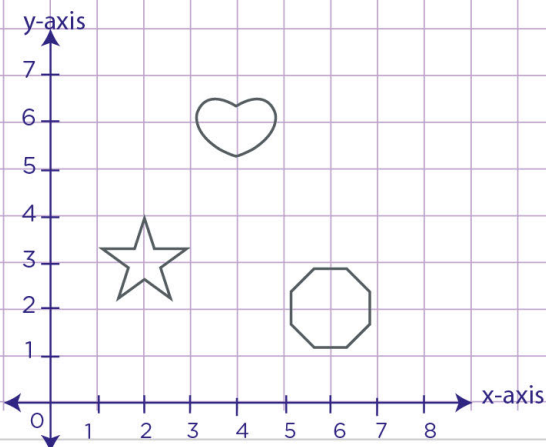
a. Find the y-coordinate plane of the hexagon.



b. Find the coordinates plane of the square.



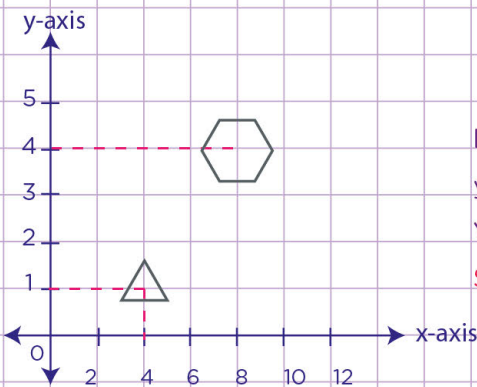
c. Find the shape that has coordinates (6,4).



Name: Class:

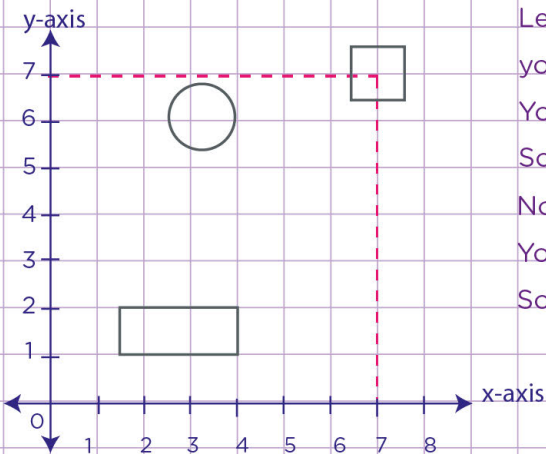
Objects on a coordinate plane

a. Find the y-coordinate plane of the hexagon.



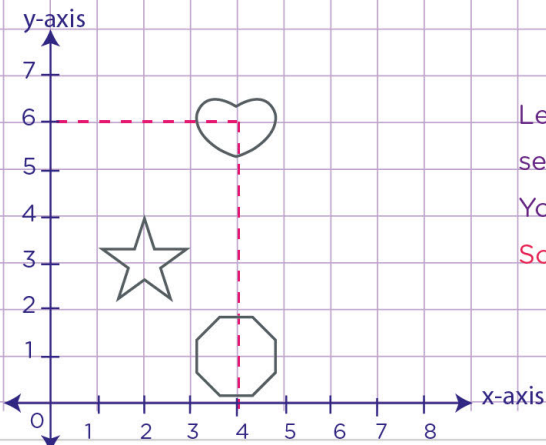
Let's first of all start at the hexagon. Then, trace left until you touch the y-axis.
You see that, we touched the y-axis 4 units up from the origin.
So, the y-coordinate of the hexagon is 4

b. Find the coordinates plane of the square.



Let's first of all start at the Square. Then, trace down until you touch the x-axis.
You see that, we touched the x-axis 7 units away from the origin.
So, the x-coordinate of the square is 7.
Now, let's also trace to the left until we touch the y-axis.
You see that, we touched the y-axis 7 units up from the origin.
So, the y-coordinate of the square is 7.
Therefore, the coordinates of the square is (7,7).

c. Find the shape that has coordinates (4,6).



Let's trace the x-coordinates (4) and the y-coordinate (6) and see where they intersect each other.
You see that, they intersect in the heart.
So, the heart has coordinates (4,6).

