



Name _____ Class _____ Date _____

1 Point C (-2, -5) would be located in which quadrant?

A I
E II
C III
D IV

2 Jeanette plots point A (5, 3) in quadrant I.

A true
B false

3 Kathryn is plotting points on a grid. She plots the angle shown on the grid. What kind of angle did she plot?

4 Point A (-4, 5), point B (-2, 3) and point C (-4, 3) are plotted on a grid and lines are drawn to connect the points. What type of triangle is drawn?

PREVIEW

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7 are connected, which point should be plotted to make the figure a square?

A (-4, -6)
B (-4, 6)
C (4, 6)
D (4, -6)

8 connects the points, he has drawn a triangle in quadrant III.

A true
B false

9 What is the area of the figure on the grid shown?

$A = b \cdot h$

A 8 units²
B 10 units²
C 12 units²
D 15 units²

10 On the grid shown, the perimeter of the square is the same as its area.

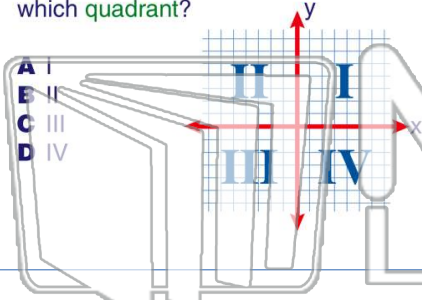
A true
B false



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1

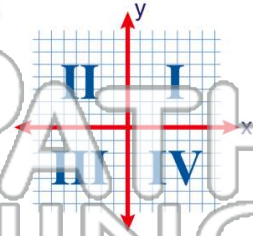
Point C (-2, -5) would be located in which quadrant?



2

Jeanette plots point A (5, 3) in quadrant I.

- A true
- B false



3

Kathryn is plotting points on a grid. She plots the angle shown on the grid.

What kind of angle did she plot?



4

Point A (-4, 5), point B (-2, 3) and point C (-4, 3) are plotted on a grid and lines are drawn to connect the points.

What type of triangle is drawn?

5

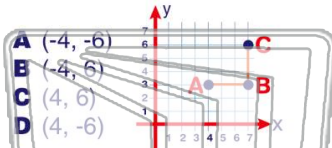


PREVIEW

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7

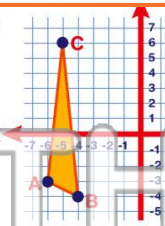
are connected, which point should be plotted to make the figure a square?



8

connects the points, he has drawn a triangle in quadrant III.

- A true
- B false

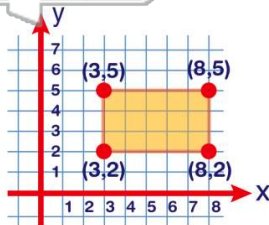


9

What is the area of the figure on the grid shown?

$$A = b \cdot h$$

- A 8 units²
- B 10 units²
- C 12 units²
- D 15 units²



10

On the grid shown, the perimeter of the square is the same as its area.

- A true
- B false

