Plotting Co-ordinates in four quadrants

Question 1

Plot the following co-ordinates on your grid. (remember to use a ruler!)

A (5, 2)

B (4, 4)

C (-1, 2)

D (-2, -3)

E (2. -5) Join E back to A

What is the name of this shape?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_





Question 2

Plot the following co-ordinates on your grid. (remember to use a ruler!)

A (3, 5)

B (0, 6)

C (-3, 5)

D (0, -5) Join D back to A

What is the name of this quadrilateral? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Question 3

Plot the following co-ordinates on your grid. (remember to use a ruler!)

A (-2, 5) B (2, 5)

C (4, 3) D (4, -1)

E (2,-5) F (-2, -5)

G (-4, -1) H (-4, 3)

Join H to A

What is the name of this shape? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



 Plotting Co-ordinates in four quadrants ANSWERS

Question 1

Plot the following co-ordinates on your grid. (remember to use a ruler!)

A (5, 2)

B (4, 4)

C (-1, 2)

D (-2, -3)

E (2. -5) Join E back to A

What is the name of this shape?

\_\_\_\_Pentagon\_\_\_\_





Question 2

Plot the following co-ordinates on your grid. (remember to use a ruler!)

A (3, 5)

B (0, 6)

C (-3, 5)

D (0, -5) join D back to A

What is the name of this quadrilateral? \_\_\_Kite\_\_\_



Question 3

Plot the following co-ordinates on your grid. (remember to use a ruler!)

A (-2, 5) B (2, 5)

C (4, 3) D (4, -1)

E (2,-5) F (-2, -5)

G (-4, -1) H (-4, 3)

Join H to A

What is the name of this shape? \_\_\_\_Octagon\_\_\_\_\_

