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)

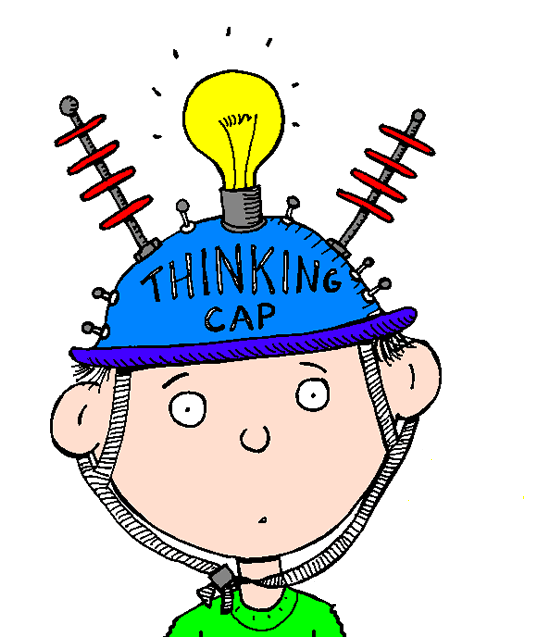
C (-1, 2)

D (-2, -3)

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

What is the name of this shape?

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



[](http://www.google.co.uk/url?sa=i&rct=j&q=4+quadrant+coordinates&source=images&cd=&cad=rja&docid=z3dj2UWJb-aHwM&tbnid=p8liCzkDAB_93M:&ved=0CAUQjRw&url=http://vyturelis.com/coordinates-graph.htm&ei=7BoQUbymLurVyQGe6ICYBQ&bvm=bv.41867550,d.d2k&psig=AFQjCNFVKmHiER0OK4-sd7rkMqz33J9f2g&ust=1360096355059063)

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? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

[](http://www.google.co.uk/url?sa=i&rct=j&q=4+quadrant+coordinates&source=images&cd=&cad=rja&docid=z3dj2UWJb-aHwM&tbnid=p8liCzkDAB_93M:&ved=0CAUQjRw&url=http://vyturelis.com/coordinates-graph.htm&ei=7BoQUbymLurVyQGe6ICYBQ&bvm=bv.41867550,d.d2k&psig=AFQjCNFVKmHiER0OK4-sd7rkMqz33J9f2g&ust=1360096355059063)

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? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

[](http://www.google.co.uk/url?sa=i&rct=j&q=4+quadrant+coordinates&source=images&cd=&cad=rja&docid=z3dj2UWJb-aHwM&tbnid=p8liCzkDAB_93M:&ved=0CAUQjRw&url=http://vyturelis.com/coordinates-graph.htm&ei=7BoQUbymLurVyQGe6ICYBQ&bvm=bv.41867550,d.d2k&psig=AFQjCNFVKmHiER0OK4-sd7rkMqz33J9f2g&ust=1360096355059063)

Plotting Co-ordinates in four quadrants ANSWERS

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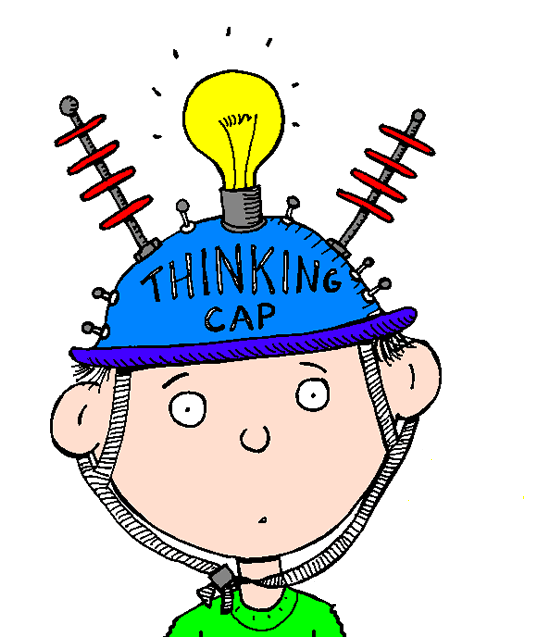
C (-1, 2)

D (-2, -3)

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

What is the name of this shape?

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



[](http://www.google.co.uk/url?sa=i&rct=j&q=4+quadrant+coordinates&source=images&cd=&cad=rja&docid=z3dj2UWJb-aHwM&tbnid=p8liCzkDAB_93M:&ved=0CAUQjRw&url=http://vyturelis.com/coordinates-graph.htm&ei=7BoQUbymLurVyQGe6ICYBQ&bvm=bv.41867550,d.d2k&psig=AFQjCNFVKmHiER0OK4-sd7rkMqz33J9f2g&ust=1360096355059063)

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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\_\_\_

[](http://www.google.co.uk/url?sa=i&rct=j&q=4+quadrant+coordinates&source=images&cd=&cad=rja&docid=z3dj2UWJb-aHwM&tbnid=p8liCzkDAB_93M:&ved=0CAUQjRw&url=http://vyturelis.com/coordinates-graph.htm&ei=7BoQUbymLurVyQGe6ICYBQ&bvm=bv.41867550,d.d2k&psig=AFQjCNFVKmHiER0OK4-sd7rkMqz33J9f2g&ust=1360096355059063)

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

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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\_\_\_\_\_

[](http://www.google.co.uk/url?sa=i&rct=j&q=4+quadrant+coordinates&source=images&cd=&cad=rja&docid=z3dj2UWJb-aHwM&tbnid=p8liCzkDAB_93M:&ved=0CAUQjRw&url=http://vyturelis.com/coordinates-graph.htm&ei=7BoQUbymLurVyQGe6ICYBQ&bvm=bv.41867550,d.d2k&psig=AFQjCNFVKmHiER0OK4-sd7rkMqz33J9f2g&ust=1360096355059063)