Coordinate Geometry Day 2 Examples

Determine whether the figure is a parallelogram, rectangle, rhombus, square or just a general quadrilateral. Explain your reasoning. (Classify all that apply)



1.



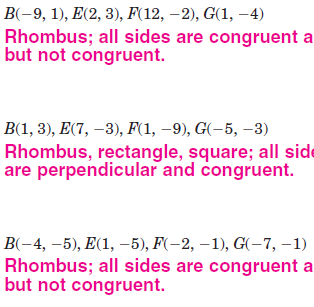
Distances:

Slopes:

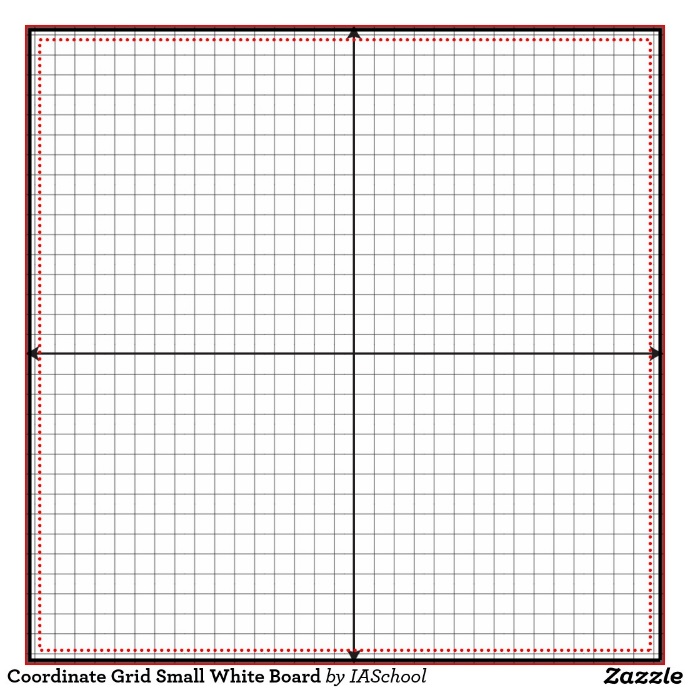
Conclusion:

Perimeter:

Area:



2.

[](http://www.google.com/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0CAcQjRxqFQoTCMmbhvbMiMkCFQkZPgod6a4JrQ&url=http://www.zazzle.com/coordinate_grid_small_white_board_dry_erase_boards-256261832696438728&psig=AFQjCNHs-KHUVDvPwubE8mAOu6_udtd-pA&ust=1447339193075505)

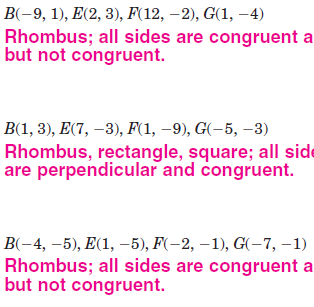
Area:

Perimeter:

Distances:

Slopes:

Conclusion:



3.



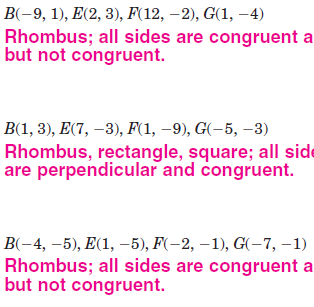
Conclusion:

Perimeter:

Slopes:

Distances:

Area:



4.



Conclusion:

Slopes:

Distances:

Perimeter:

Area:

Solutions:

1. rhombus para

2. square, rectangle, para, rhombus

3. square, rectangle, para, rhombus

4. none