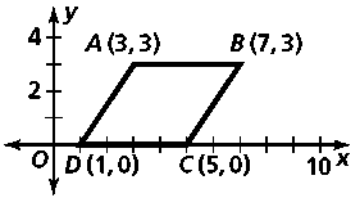
Name_____ Class_____ Date_____

Practice 6-1

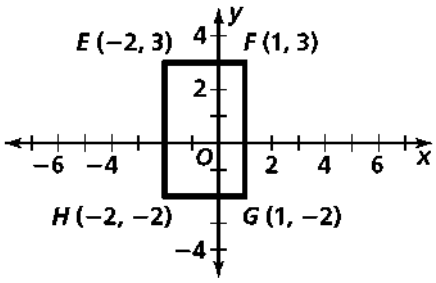
Classifying Quadrilaterals

Determine the most precise name for each quadrilateral.

1.

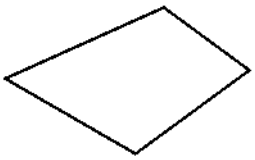


2.

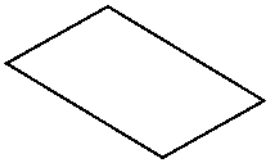


Judging by appearance, classify each quadrilateral in as many ways as possible.

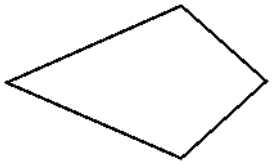
3.



4.

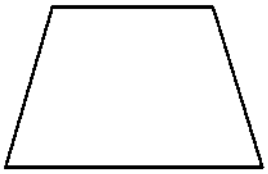


5.

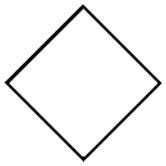


6.

7.

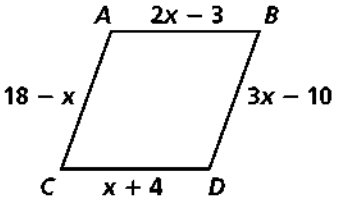


8.

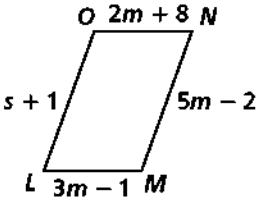


Algebra **Find the values of the variables. Then find the lengths of the sides of each quadrilateral.**

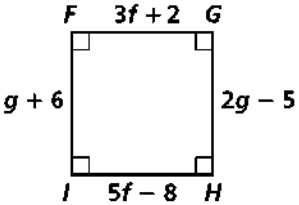
9. rhombus *ABDC*



10. parallelogram *LONM*



11. square *FGHI*



Determine the most precise name for each quadrilateral with the given vertices.

12. $A(1, 4)$, $B(3, 5)$, $C(6, 1)$, $D(4, 0)$

13. $W(0, 5)$, $X(3, 5)$, $Y(3, 1)$, $Z(0, 1)$

14. $A(-2, 4)$, $B(2, 6)$, $C(6, 4)$, $D(2, -3)$

15. $P(-1, 0)$, $Q(-1, 3)$, $R(2, 4)$, $S(2, 1)$

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