

Bellwork Friday, April 4, 2014

1. Is ABCD a Parallelogram? Explain your answer.

A(24, 18)      B(15, -8)      C(-7, -5)      D(2, 21)

2. Use Rhombus ABCD to do the following:

A(1, -7)      B(6, 3)      C(-5, 1)      D(-10, -9)

Find the slope of both diagonals.

AC

BD

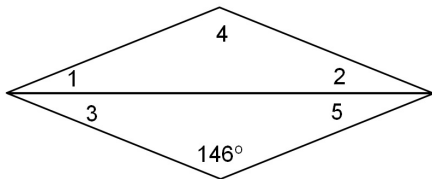
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How are the diagonals related to each other?

3. Find the measures of the numbered angles in the Rhombi below.

a)



b)

