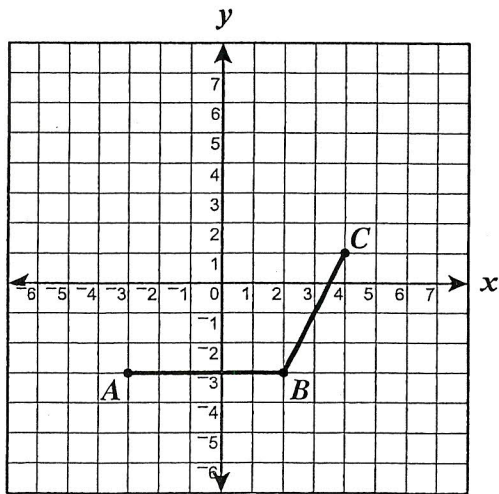
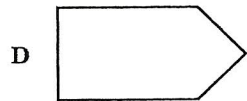
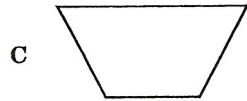
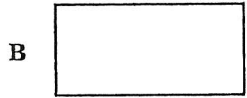
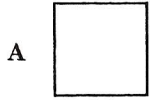


SOL 7.9

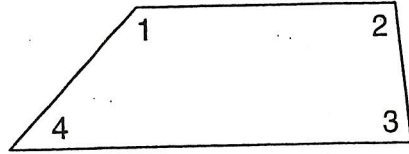
Which polygon is *not* a quadrilateral?



Points *A*, *B*, and *C* are vertices of a parallelogram. What are the coordinates of the fourth vertex?

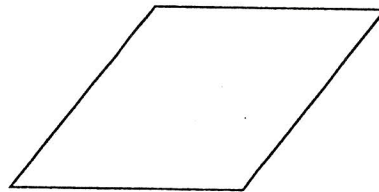
- (0, 0)
- (0, 1)
- (-1, 1)
- (-1, -1)

Look at the angles in this quadrilateral.



Which angle measure is closest to 48° ?

- A $\angle 1$
- B $\angle 2$
- C $\angle 3$
- D $\angle 4$



If all sides of the polygon pictured are equal in length, the polygon is most likely a —

- square
- rhombus
- rectangle
- nonagon

~~SOL 7.10~~

SOL 7.9

1. Which can NOT be classified as a parallelogram?

- A rhombus
- B rectangle
- C square
- D trapezoid

2. Which statement is false?

- A A trapezoid has only one pair of parallel sides.
- B A rectangle is always a square.
- C A parallelogram is always a quadrilateral.
- D A square is always a rhombus.

3. Which Venn diagram on the right correctly shows the relationship between quadrilaterals, parallelograms, rhombuses, squares, rectangles, and trapezoids?

