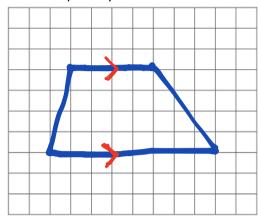
Name	Date
ivallie	Date

Use the grid to construct the following. Name the figure you drew using one of the terms in the word box.

perallel

1. Construct a quadrilateral with only one set of perpendicular sides.

What shape did you create?



WORD BOX parallelogram

trapezoid

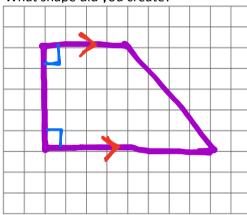
rectangle

square

rhombus

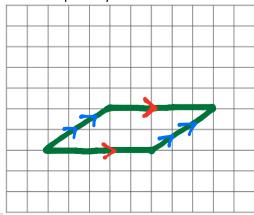
2. Construct a quadrilateral with one set of parallel sides and two right angles.

What shape did you create?



Construct a quadrilateral with two sets of parallel sides.

What shape did you create?



This is a parallelogram. We could also have drawn a rectangle or square.



Lesson 16:

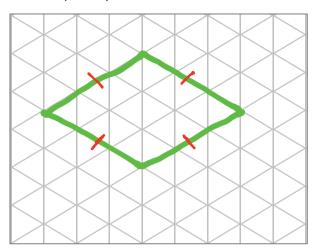
Reason about attributes to construct quadrilaterals on square or triangular grid paper. 10/16/13

engage^{ny}

4.D.72

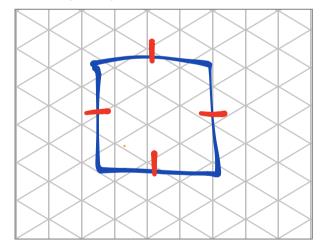
Construct a quadrilateral with all sides of equal length.

What shape did you create?



A rhombus

5. Construct a rectangle with all sides of equal length. What shape did you create?



As of the current version of this curriculum, this question does not make sense. Somy!

Using this triangular paper, we ant create a figure with four 90° angles.

the answer should be a square, but we can't create a Square by following the lines.



Lesson 16:

Date:

Reason about attributes to construct quadrilaterals on square or triangular grid paper. 10/16/13

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