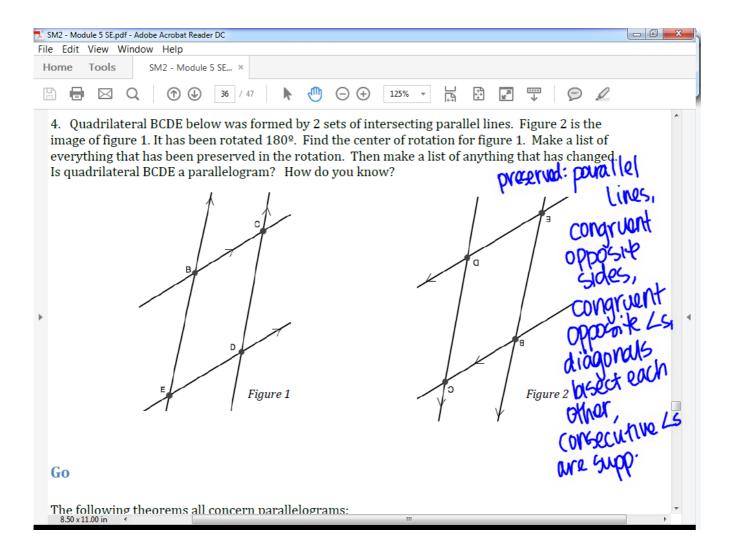
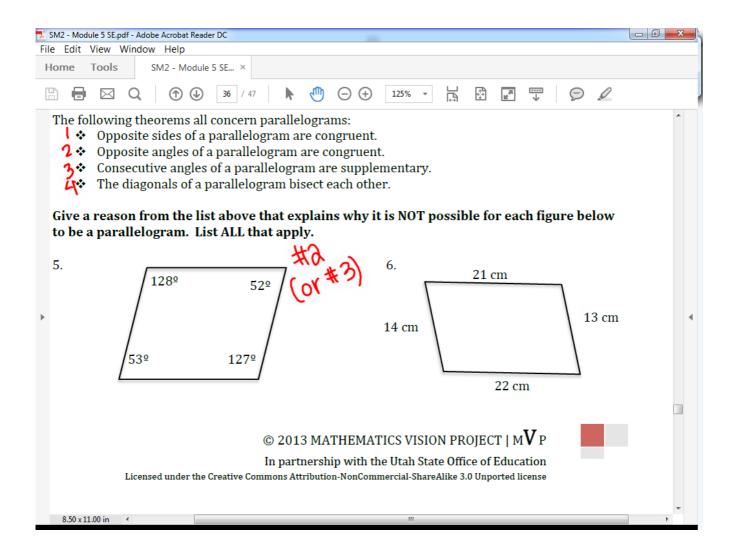
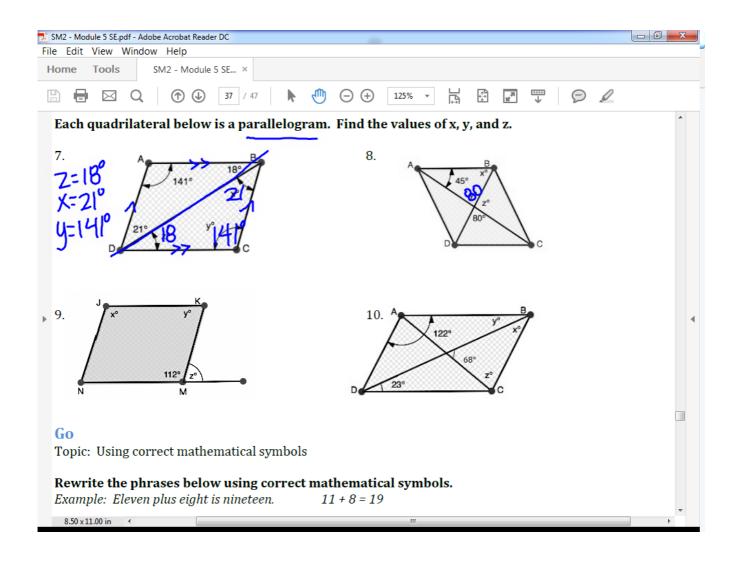
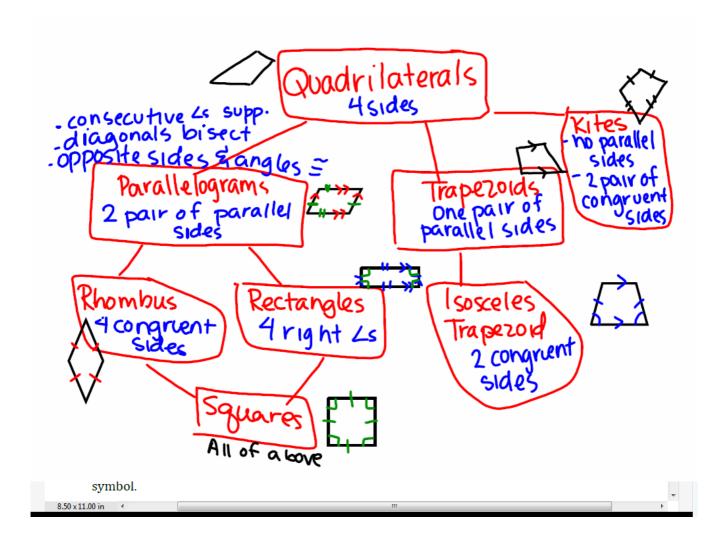
Questions on 5.6 HW?









5.7 Guess My Parallelogram

A Practice Understanding Task

Tehani and Tia are playing a guessing game in which one person describes some of the features of a quadrilateral they have drawn and the other person has to name the type of quadrilateral.



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Here are some of the clues they gave each other. Decide what type of quadrilateral they are describing, and explain how you know.

1. The diagonals of this quadrilateral are perpendicular to each other.

square, rhombus

2. The diagonals of this quadrilateral are congruent.

square, rectangle, parallelogram, isosceles trapezoid

3. When rotated 90°, each diagonal of this quadrilateral gets superimposed on top of the other

squares, rhombus

4. Consecutive angles of this quadrilateral are supplementary (that is, they add to 180°).

parallelogram (squares, rectangles, para)

5. Consecutive angles of this quadrilateral are congruent.

square, rectangle

6. The diagonals of this quadrilateral are congruent and perpendicular to each other.

square

Homework

Finish 5.7 "Ready, Set, Go"