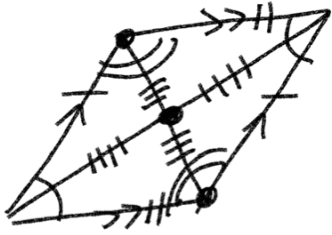
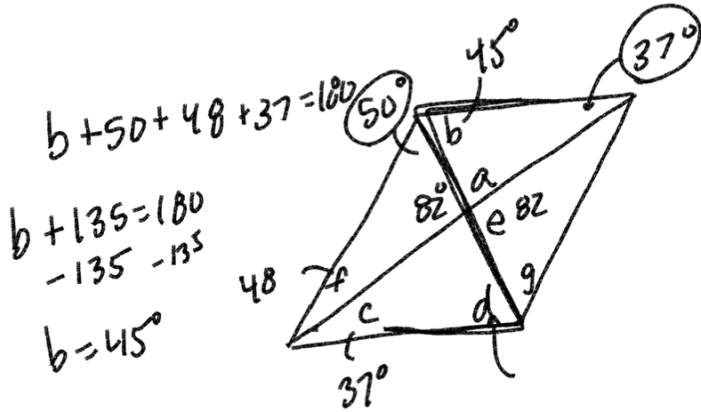


Parallelogram



Diagonals
bisectors

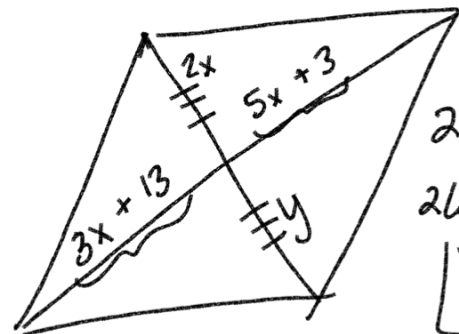
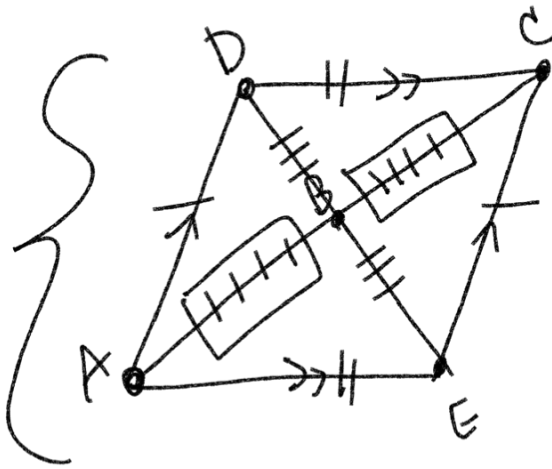
Triangles
2 pairs of
congruent



- $a = 98^\circ$
- $b = 45^\circ$
- $c = 37^\circ$
- $d = 45^\circ$
- $e = 82$
- $f = 48^\circ$
- $g = 50^\circ$

Diagonal
bisector

Parallelogram



$$2x = y$$

$$2(5) = y$$

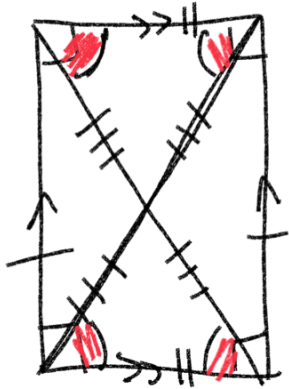
$10 = y$

$$\begin{array}{r} 3x + 13 = 5x + 3 \\ -3x \quad -3x \\ \hline 13 = 2x + 3 \\ -3 \quad -3 \\ \hline 10 = 2x \end{array}$$

$$\frac{2x = 10}{2} \quad \frac{10}{2}$$

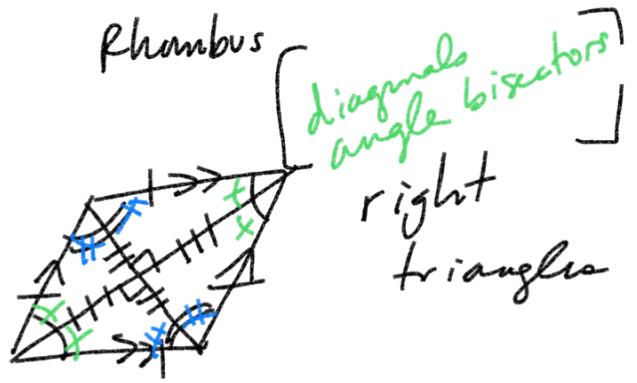
$x = 5$

Rectangle



isosceles triangles

Rhombus

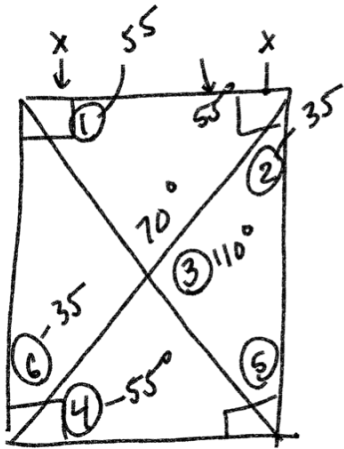


$$180 = 70 + 2x$$

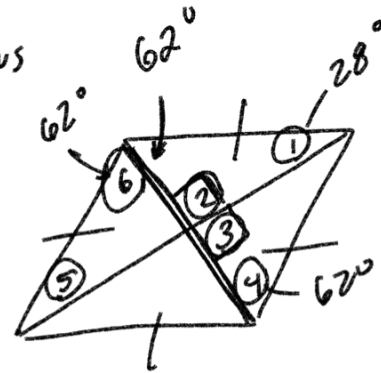
$$-70 \quad -70$$

$$\frac{110}{2} = \frac{2x}{2}$$

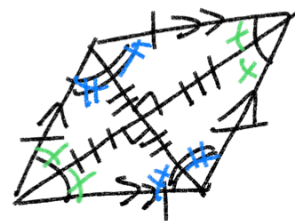
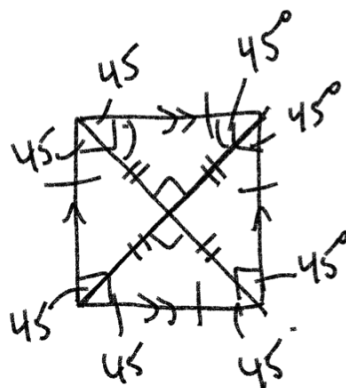
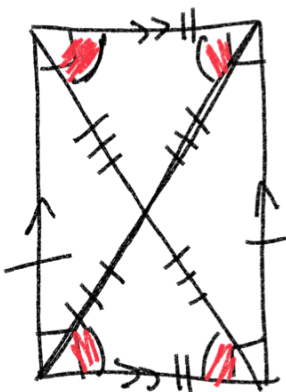
$$55 = x$$



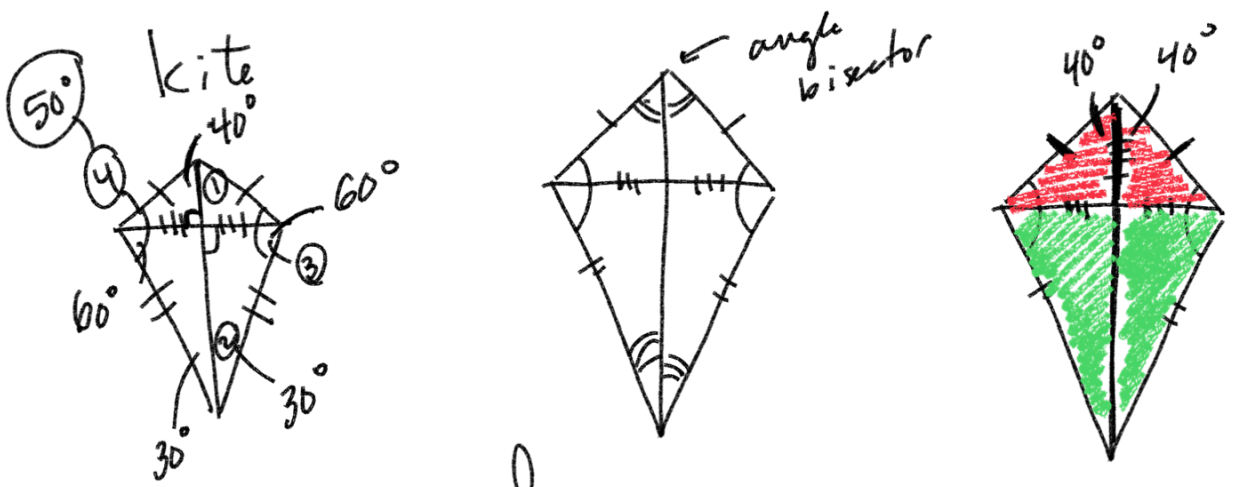
Rect	Rhombus
① - 55°	28°
② - 35°	90°
③ - 110°	90°
④ - 55°	62°
⑤ - 35°	28°
⑥ - 35°	62°



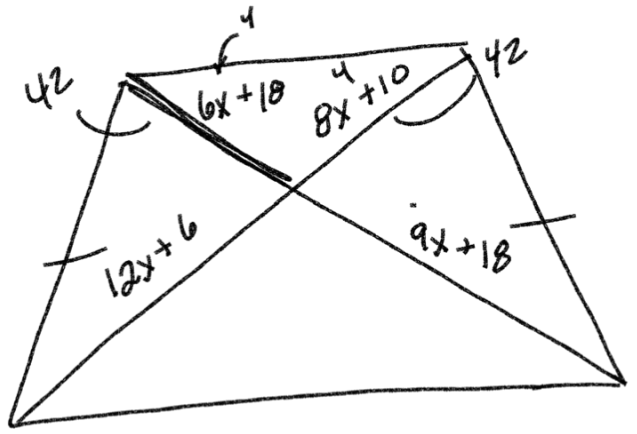
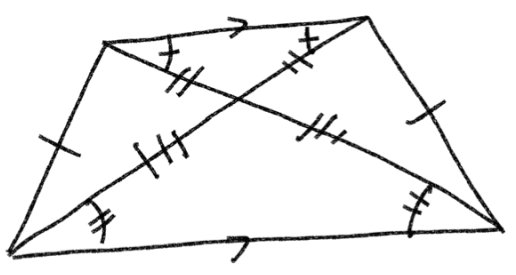
Rectangle



Rhombus



Trapezoid (isosceles)



HW
Ch 6.4 evas
6.5 evas

No Supplemental WS
Online HW 28
Quiz 28 3 May 6th

$$\begin{array}{r}
 12x + 6 = 9x + 18 \\
 -9x \quad -9x \\
 \hline
 3x + 6 = 18 \\
 -6 \quad -6 \\
 \hline
 3x = 12
 \end{array}$$

$$\frac{3x}{3} = \frac{12}{3} \quad X=4$$

Pre-test

HW/a 26 April 23rd
tomorrow
HW/a 27 May 1st

$$\begin{array}{r}
 \frac{132}{2} \\
 66 + 4 = 2x - 4 + 4 \\
 70 = \frac{2x}{2} \\
 35 = x
 \end{array}$$

