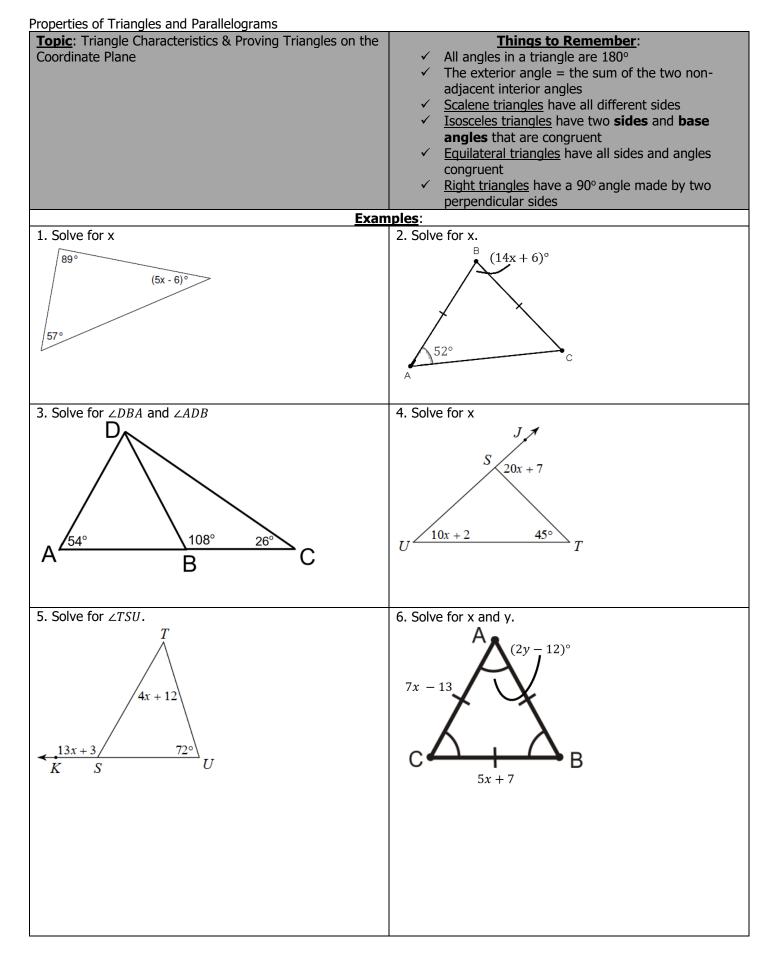
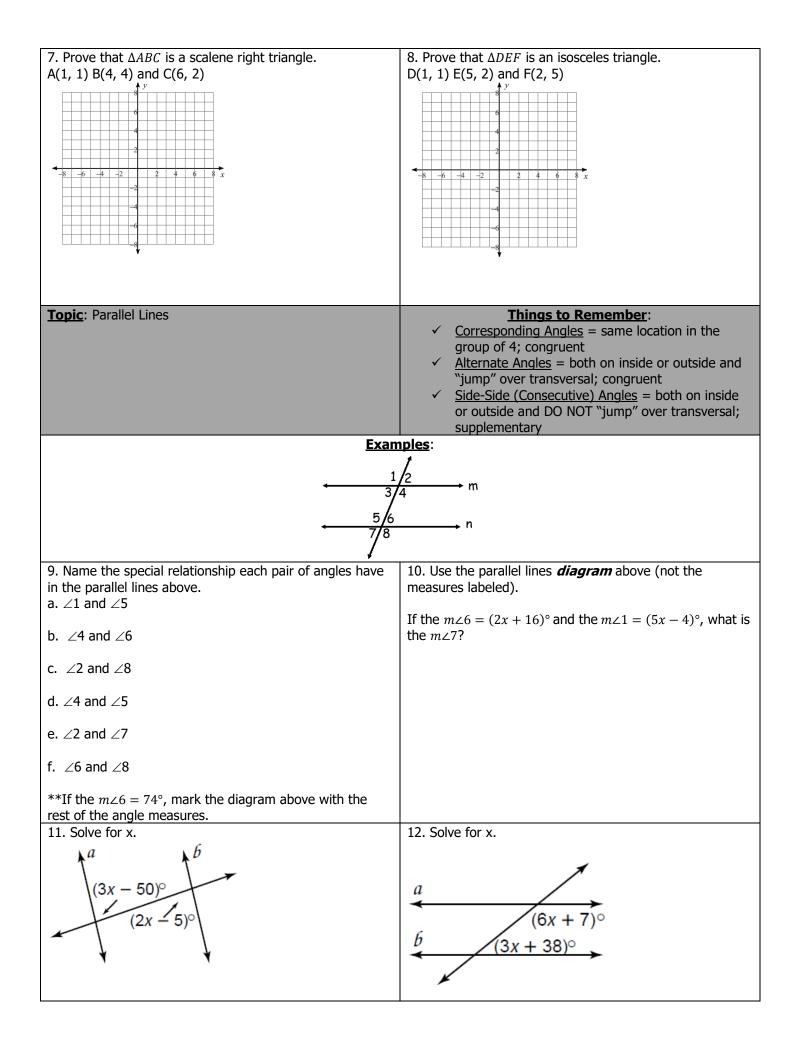
Name: _____





Topic: Parallelogram Characteristics	Things to Remember: ✓ Parallelograms – Opposite sides are congruent and parallel; diagonals bisect each other ✓ Rhombus – Everything about a parallelogram PLUS all sides are equal ✓ Rectangle – Everything about a parallelogram PLUS diagonals are congruent ✓ Square – Everything about a parallelogram PLUS diagonals are congruent ✓ Square – Everything about a parallelogram pLUS diagonals are congruent
13. Solve for the indicated angle.	14.
$\begin{bmatrix} T & & W \\ & & 92 \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & & \\ & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ &$	$(9x + 2)^{\circ} \int_{A}^{C} (12x - 34)^{\circ}$
15. Find the value of x and y in the parallelogram. 2y + 3	16. Find the value of x and y in the parallelogram. \land
$4x^{\circ} \qquad 2x^{\circ}$	$(3x - 9)^{\circ}$ $(2y + 21)$ $(2x + 31)^{\circ}$
Use the following figure for Questions 17 and 18	17. \Box ABCD is a square. DB = 3x - 10 and AR = x, what is the value of x?
A B C C	18.

