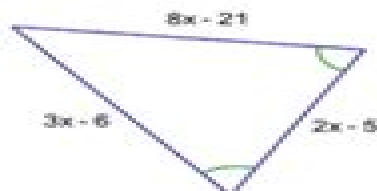


Geometry - Warm Up

1. Find the perimeter of the following triangle.



2. In $\triangle ABC$, $\angle A = (2x + 15)^\circ$, $\angle B = (7x + 9)^\circ$, and $\angle C = (5x - 13)^\circ$. Classify the triangle by its angles. List the angles from least to greatest.

3. Can a triangle be obtuse and right at the same time? Explain using words.



Solving Inequalities Review

Solving Inequalities

- Solve as you would a regular equation
- However, when you _____ or _____ by a negative number, you must remember _____

Example 1: Solve for x

$$-\frac{x}{3} \leq 11$$

Example 2: Solve for x

$$8 - 2x > 24$$

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R Pring



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