Warm-Up

Use the figure at the right to find the indicated variable. Explain your reasoning.

$$m < 1 = 2x$$
 $m < 6 = 3x + 5$

Find the value for all of the angles.

| C | T | 1 2 |
|-----------|---------------|-------|
| Statement | Justification | 8 3 |
| | | |
| | | 7 4 5 |
| | | 6 5 |
| | | |
| | | |
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| | 1 | |

Essential Skill 1: Geometry Basics

LT 1.2 Angles and Parallel Lines (Algebra)

Learning Objective

I will be able to . . .

• Use theorems to determine the relationship between specific pairs of angles.

Use algebra to find angle measurements.

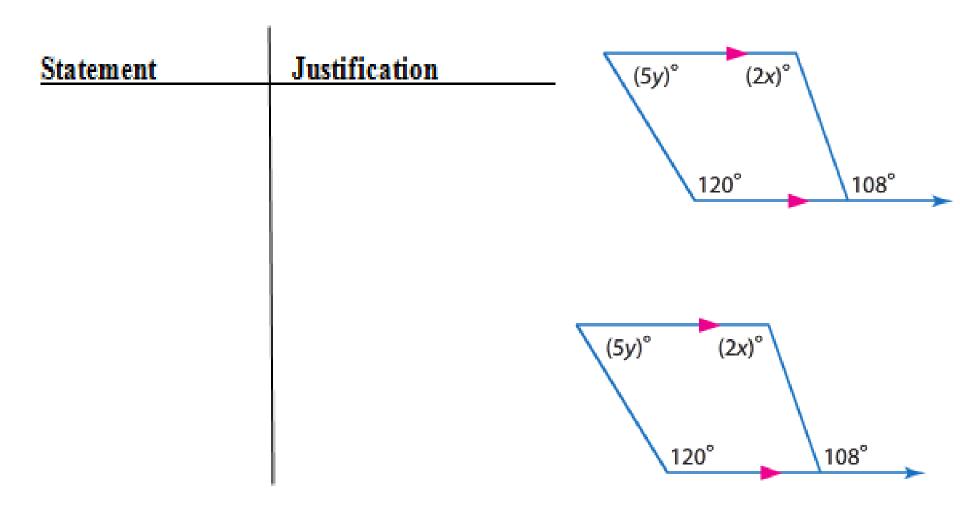
LT 1.2: Algebra and Angle Measures

Continued: Let's take notes.

PG. 13a

Example 3e

Use the figure at the right to find the indicated variable. Explain your reasoning.



Homework

www.ccasillas.weebly.org

DUE TOMORROW:

Class: Complete Skill Practice #3: Algebra

Honors: Honors Handout from yesterday.