

Challenge Problems

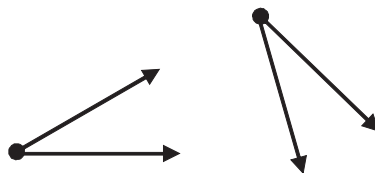
8.2

NAME _____

Module 8 Points, Lines, Angles, and Triangles
Lesson 2 Angle Classifications and Line Relationships

Set 1

1 Tell whether the two angles shown are congruent or not, and explain your answer.



Possible Answer

Set 1

1. One way to know if the angles are congruent is to check to see if one angle will fit exactly over the other angle. Another way is to measure each angle. They both measure 30° . The angles are congruent.