

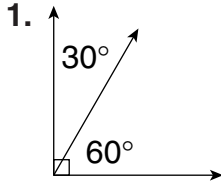


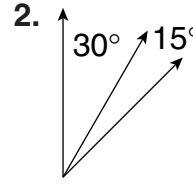
LESSON
9-4

Practice

Finding Angle Measures

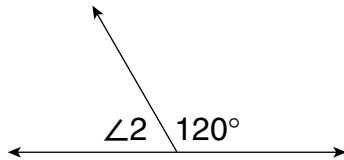
Identify the type of each angle pair shown.



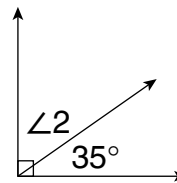


Find each unknown angle measure.

3. The angles are supplementary.



4. The angles are complementary.



5. Angles W and X are supplementary. If $m\angle W$ is 37° , what is $m\angle X$?

6. Angles S and T are complementary. If $m\angle S$ is 64° , what is $m\angle T$?

7. Angles C and D are supplementary. If $m\angle C$ is 83° , what is $m\angle D$?

8. Angles U and V are complementary. If $m\angle U$ is 41° , what is $m\angle V$?

9. Is the following statement always true, sometimes true, or never true? Explain your reasoning. Two congruent angles that are complementary both measure 45° .
