

Reason About Angles: Explore and Explain



Name: _____ Date: _____

Explore the material. Talk through your reasoning with suitable support.

Angle benchmarks

A right angle measures 90 degrees. A straight angle measures 180 degrees. Adjacent parts that form one angle add to its measure.

1. A right angle has parts 35 degrees and x . Find x .

2. A straight angle has parts 120 degrees and x . Find x .
