

Reason About Angles: Explore and Explain



Use the matching sheet ID when checking answers.

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

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

Answer: 55 degrees

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

Answer: 60 degrees

Open responses use criteria and an illustrative response. Other well-supported responses can be acceptable.