

Reason With Right Triangle Lengths: Explore and Explain



Use the matching sheet ID when checking answers.

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

1. Find c if the legs are 3 and 4.

Answer: 5

2. Find c if the legs are 5 and 12.

Answer: 13

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