

Use Data Without Overclaiming: Review Connections



Use the matching sheet ID when checking answers.

Use what you learned to explain, construct or apply an idea.

1. How much did the sun container warm?

Answer: 7 °C

2. Which container had the larger recorded change?

Answer: Sun

3. State a claim limited to the recorded observations.

Look for:

- Uses the 7 versus 2 °C changes.

One possible response: The sun container warmed more during this observation.

4. Why is this not enough to prove sunlight was the only cause?

Look for:

- Names a relevant limitation.

One possible response: Airflow and other conditions were not controlled, and there was one observation.

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