

Use Data Without Overclaiming: Review Connections



Name: _____ Date: _____

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

Invented shade observations

Invented practice data or scenario; not a report of a real study.
The class recorded one pair of similar containers. They did not control airflow or repeat the observation.

Location	Start °C	After 10 minutes °C
Shade	20	22
Sun	20	27

1. How much did the sun container warm?

2. Which container had the larger recorded change?

3. State a claim limited to the recorded observations.

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

