

Design a Comparison With Clear Variables: Practice Independently



Use the matching sheet ID when checking answers.

Use the material to work through each task. Show the requested response.

1. Name two conditions kept the same.

Look for:

- Names two stated controlled conditions.

One possible response: Paper size and gap width.

2. Why repeat each design instead of using one trial?

Look for:

- Connects repetition with variation.

One possible response: Results can vary; repeats reveal consistency.

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