

## Design a Comparison With Clear Variables: Apply and Create



Use the matching sheet ID when checking answers.

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

1. Would using heavier blocks for only one fold keep the comparison fair?

Look for:

- Identifies the added variable.

One possible response: No. Block mass would change along with the fold.

2. What conclusion could the test support, and what would remain uncertain?

Look for:

- Limits the claim to tested conditions.

One possible response: It compares these folds under the tested conditions; other paper or gaps could give different results.

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