

Volume as Layers of Cubes: Apply and Create



Use the matching sheet ID when checking answers.

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

1. What kind of unit measures volume?

Answer: cubic units

2. Explain why volume uses cubic units rather than square units.

Look for:

- Connects length, width and height to three-dimensional space.

One possible response: Volume counts space in three dimensions; square units measure area.

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