

Volume as Layers of Cubes: Apply and Create



Name: _____ Date: _____

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

Count a layer then count layers

A prism 4 units long, 3 wide and 2 high has 12 cubes in each layer and 2 layers, for 24 cubic units.

1. What kind of unit measures volume?

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

