Ladybug Volume Garden

Grade 5 | Measurement | Volume | Color

Learner: _____ Date: _____

Find each rectangular prism volume with V = length x width x height. Label answers in cubic units and show one layer model.

TRY IT

Complete all six prompts. You may write, point, explain aloud, or use a scribe.

1 **4 x 3 x 2 = _____ cubic units**

_____

2 **5 x 2 x 6 = _____ cubic units**

_____

3 **7 x 3 x 4 = _____ cubic units**

_____

4 **V = 48, l = 4, w = 3: h = _____**

_____

5 **Greater: 3 x 3 x 5 or 4 x 2 x 6?**

_____

_____

6 **Design a prism with volume 36.**

_____



Grown-up check: 24; 60; 84; 4; 4 x 2 x 6 because 48 > 45; any whole-number dimensions multiplying to 36.

@richnerdstutoring | Personal/classroom use. Share the original PDF. Not for resale.