Math Practice - Grade 5

M11 Volume - Count unit cubes in layers

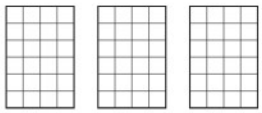
M11 5.MD.C.3, 5.MD.C.3a, 5.MD.C.3b, 5.MD.C.4, 5.MD.C.5, 5.MD.C.5a, 5.MD.C.5b, 5.MD.C.5c

Name: _____ Date: _____

Count the cubes in one layer, then multiply by the number of layers.

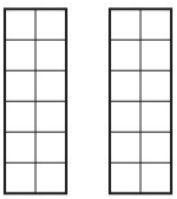
Example: Count the unit cubes in the solid.

How: One layer has length times width cubes. Every layer has the same number, so multiply the layer count by the number of layers.



72 cubic units

1



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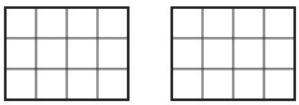

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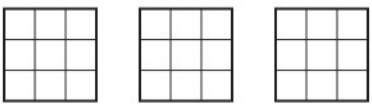

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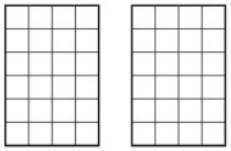
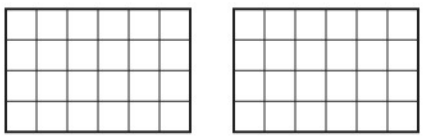


48 cubic units

1



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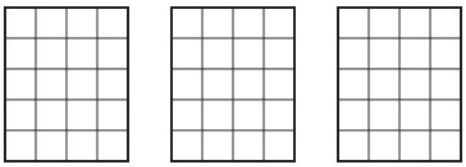
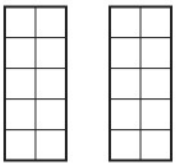


3



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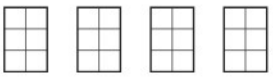
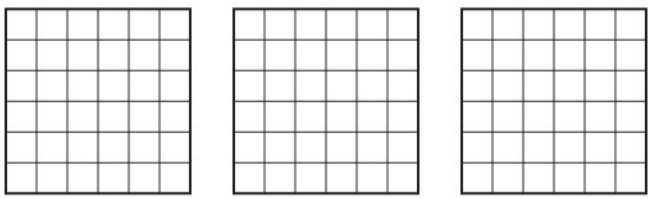


24 cubic units

1



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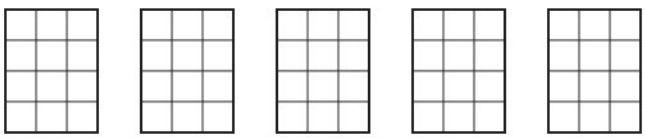

3

