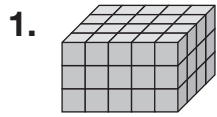
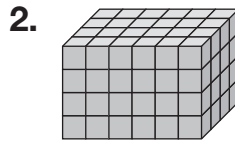


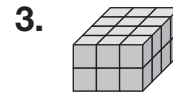
Name _____

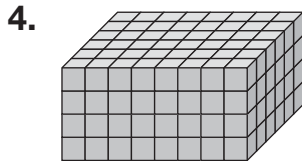
Models and Volume

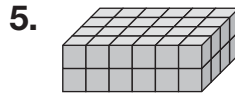
Find the number of cubes needed to make each rectangular prism. You can use unit cubes or you can count the cubes by looking at the drawing.

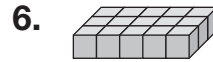












7. In the space below, draw a model of a rectangular prism 5 cubes long \times 4 cubes wide \times 2 cubes high.

8. How many cubes would it take to make a model of a rectangular prism that is 3 units long \times 2 units wide \times 4 units high?

A 48

B 24

C 12

D 6

9. How can you find the volume of a rectangular prism using a model?
