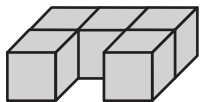


# Measuring Volume

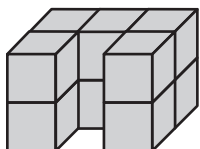
1 Kia built this model with centimeter cubes:



What is the volume of Kia's model?

\_\_\_\_\_ cubic cm

2 Kia built a "second floor" on her model:



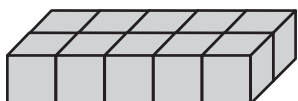
What is the volume of the new model?

\_\_\_\_\_ cubic cm

3 Kia built four more floors. Now the model has 6 identical floors. What is its volume?

\_\_\_\_\_ cubic cm

4 Kia took the last model apart and used all of the cubes to build a model where each floor looked like this:



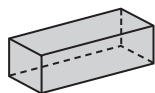
How many floors were in this new model?




\_\_\_\_\_ floors



## Test Prep

5 Look at the rectangular box. Which of these groups shows all the sides of the rectangular box?



- A. 
- B. 
- C. 
- D. 