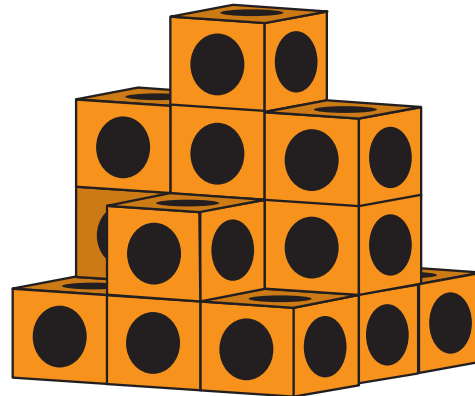
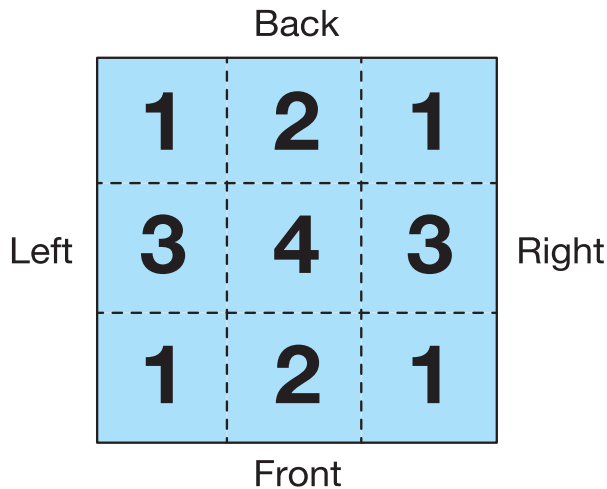


 **Check-In: Questions 4–6**

**Miguel and Tara used this building plan to build the same buildings.**



**Miguel and Tara's Building Plan**

**4.** What is the volume of this building?

\_\_\_\_\_ cubic units

**5.** What if Miguel added two stories to each column of his building? What would the new volume be? Write a number sentence to describe the new volume in cubic units.

\_\_\_\_\_ cubic units

**6.** What if Tara decided to make the center column of her building seven stories high instead of four stories high? What would the new volume be? Write a number sentence to describe this volume in cubic units.

\_\_\_\_\_ cubic units