Teacher Guide

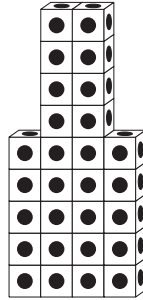**Two Towers (TG pp. 1–2)**
Homework
Questions 1–6

1. 28 cubic units

2. 25 cubic units

3. Tower 2

4. Tower 1

5. Possible response: I divided the tower into two parts. The bottom of the tower has 5 floors with 4 cubes in each floor. The top of the tower has 4 floors with 2 cubes in each floor. I counted by 5s to find the volume of the bottom part (5, 10, 15, 20) and then I counted by 2s to find the volume of the top (2, 4, 6, 8). Then I added $20 + 8 = 28$ cubic units to find the total.

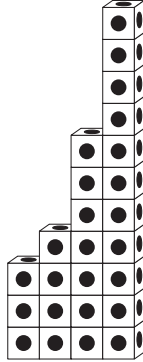6. Possible response: $5 + 5 + 5 + 5 + 4 + 4 = 28$

Name _____ Date _____

Two Towers

Homework

Find the volume of each tower. Include units.

Tower 1   Tower 2

1. What is the volume of Tower 1? _____

2. What is the volume of Tower 2? _____

I **TG · Grade 1 · Unit 13 · Lesson 3**   **Homework Master**

Teacher Guide - Page 1

Name _____ Date _____

3. Which tower is taller? _____

4. Which tower has the greater volume? _____

5. Show or tell how you found the volume of Tower 1.

6. Write a number sentence to show how you found the volume of Tower 1.

_____

Homework Master   **TG · Grade 1 · Unit 13 · Lesson 3**   **2**

Teacher Guide - Page 2