

Copyright © Kendall Hunt Publishing Company

Name _____ Date _____

Showing Large Numbers

★1. Use the Stadiums, Teams, and Cities Table in the Student Guide to fill in the populations in the place value chart. The first one is an example.

City	Millions	Thousands	Ones
Rio de Janeiro, Brazil	1	6	4
Beijing, China			
State College, Pennsylvania			
Champaign, Illinois			
Chicago, Illinois			

★2. Write in words the population of the smallest city in the place value chart.

★3. Write in words the population of the largest city in the place value chart.

Workshop: Large Numbers SAB - Grade 4 • Unit 6 • Lesson 7 205

Student Activity Book - Page 205

Copyright © Kendall Hunt Publishing Company

Name _____ Date _____

Use the Stadiums, Teams, and Cities Table in the Student Guide to complete the tables below.

★4. Complete the table using the number of seats in each stadium. The first one is an example.

Stadium	Number Sentence for Expanded Form	Number of Seats	Words
Estadio do Maracana	$88,992 = 80,000 + 8,000 + 900 + 90 + 2$		Eighty-eight thousand, nine hundred ninety-two
Beaver Stadium			
Kinnick Stadium			
Wrigley Field			

Find n to make each number sentence true in Questions 5-9.

★5. $52,325 = 50,000 + 2,000 + n + 20 + 5$ $n =$ _____

★6. $40,000 + 1,000 + 100 + n = 41,160$ $n =$ _____

★7. $n + 7,000 + 200 + 80 + 2 = 107,282$ $n =$ _____

★8. $2,000,000 + 800,000 + n + 3,000 + 100 + 10 + 4 = 2,853,114$ $n =$ _____

★9. $16,000,000 + n + 40,000 = 16,140,000$ $n =$ _____

206 SAB - Grade 4 • Unit 6 • Lesson 7 Workshop: Large Numbers

Student Activity Book - Page 206

Student Activity Book

Moving Ahead with Large Numbers

Questions 1–25 (SAB pp. 205–210)

1.

City	Millions	Thousands	Ones
Rio de Janeiro, Brazil	1	6	4
Beijing, China	1	6	8
State College, Pennsylvania			3
Champaign, Illinois			7
Chicago, Illinois	2	8	5

- Thirty-nine thousand, four hundred nineteen.
- Sixteen million, eight hundred fifty thousand.
-

Stadium	Number of Seats	
	Number Sentence for Expanded Form	Words
Estadio do Maracana	$88,992 = 80,000 + 8,000 + 900 + 90 + 2$	Eighty-eight thousand, nine hundred ninety-two
Beaver Stadium	$107,282 = 100,000 + 7,000 + 200 + 80 + 2$	One hundred seven thousand, two hundred eighty-two
Kinnick Stadium	$70,585 = 70,000 + 500 + 80 + 5$	Seventy thousand, five hundred eight-five
Wrigley Field	$41,160 = 40,000 + 1,000 + 100 + 60$	Forty-one thousand, one hundred sixty

- 300
- 60
- 100,000
- 50,000
- 100,000

Copyright © Kendall Hunt Publishing Company

Name _____ Date _____

Use the number line above to round each number in Questions 15–18. The first one is an example.

Nearest 1000 107,000	Nearest 10,000 110,000	Nearest 100,000 100,000
Ex. 107,282		
★ 15. 106,201		
★ 16. 102,329		
● 17. 70,586	Nearest 5000	Nearest 10,000
★ 18. 62,872		

Questions 19–20 can be solved using the number line in Question 13.

★ 19. About how many more people can sit and watch a game in Memorial Stadium than Kinnick Stadium?

★ 20. Estimate the difference between the number of seats in Beaver Stadium and Kinnick Stadium.

Workshop: Large Numbers SAB • Grade 4 • Unit 6 • Lesson 7 209

15. 106,000; 110,000; 100,000
16. 102,000; 100,000; 100,000
17. 71,000; 70,000; 70,000
18. 63,000; 65,000; 60,000
19. About 400 people.
20. About 35,000 seats
21. About 82,000 people;
 $41,000 + 41,000 = 82,000$
22. About 680,000 people;
 $750,000 - 70,000 = 680,000$
23. About 5,000,000 people;
 $8,000,000 - 3,000,000 = 5,000,000$
24. **A.** About 170,000 people;
 $100,000 + 70,000 = 170,000$
B. About 30,000 people.
 $100,000 - 70,000 = 30,000$
25. About 77,000,000 people.
 $99,000,000 - 22,000,000 = 77,000,000$

Student Activity Book - Page 209

Copyright © Kendall Hunt Publishing Company

Name _____ Date _____

Choose tools to help you answer Questions 21–25. You may use the Stadiums, Teams, and Cities table in the Student Guide, number lines in Questions 11–13, and rounded numbers.

★ 21. About how many people can watch baseball games at U.S. Cellular Field and Wrigley Field at the same time? Write a number sentence to show how you made your estimate.

● 22. About how many more people live in Columbus than Iowa City?

● 23. About how many more people live in New York than Chicago?

✓ **Check-In: Questions 24**

★ 24. **A.** College football games are often played on Saturday afternoons. About how many people can attend games in Ohio Stadium and Kinnick Stadium on the same afternoon? Show or tell how you know.
B. About how many more people can attend a game in Ohio Stadium than Kinnick Stadium?

■ 25. The number of people who watched the Super Bowl on television on February 1, 2012 was 98,732,000. The number of people who watched the last baseball game of the 2012 World Series was 22,539,000. Estimate the difference in the number of people that watched the two games. Show or tell how you know.

210 SAB • Grade 4 • Unit 6 • Lesson 7 Workshop: Large Numbers

Student Activity Book - Page 210