

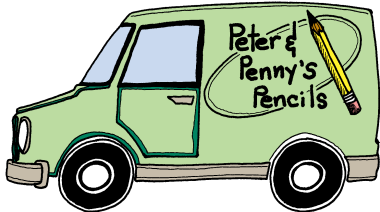
Student Guide

Questions 1–4 (SG p. 232)

1. * 100 numbers
2. * 10 numbers
3. A–B. * Answers will vary. You need to know how many students are in the school.
4. A. 300,000; 400,000 and 60,000; 70,000
B. 700,000; 800,000 and 20,000; 30,000

News Number Line

How Big Is One Million?



1. Use your calculator to count by 10,000s to 1 million. If you count out loud, how many numbers will you say?
2. Use your calculator to count by 100,000s to 1 million. If you count out loud, how many numbers will you say?
3. A pencil manufacturer donates 1,000,000 pencils to your school. Your principal divides the pencils evenly among the students. How many pencils will each student get?
 - A. What do you need to know before you can solve the problem?
 - B. Use your calculator to find the answer.
4. For the numbers below, name the two benchmark numbers in the hundred thousands you would use to locate these numbers on a number line. Next, name the two benchmark numbers you would use in the ten thousands. Locate these numbers on the class number line.
 - A. 362,871
 - B. 728,147

Copyright © Kendall Hunt Publishing Company


232 SG • Grade 4 • Unit 6 • Lesson 5 News Number Line

Student Guide - Page 232

Homework (SG p. 233)

Questions 1–7

1. Museum of the Stars, Children’s Museum, Institute of Art, Science Museum, Aquarium
2. Aquarium
3. Children’s Museum
4. Institute of Art, Museum of the Stars
5. Museum of the Stars, Children’s Museum, Institute of Art, Science Museum, Aquarium
6. Museum of the Stars
7. Largest: One million, eight hundred sixty-four thousand, eight hundred eighty-six
Smallest: Four hundred fourteen thousand, nine hundred ninety-five



Taking Attendance

Use the *Writing Numbers in Words* page in the Reference section.

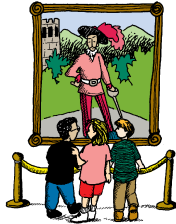
Museum Attendance in 2007 and 2008

Museum	Attendance	
	2007	2008
Science Museum	1,675,109	1,419,673
Institute of Art	1,363,258	1,397,258
Children’s Museum	772,455	755,071
Aquarium	2,012,417	1,864,886
Museum of the Stars	403,635	414,995

1. Put the museums in order from smallest to largest attendance in 2007.
2. Name the most visited museum in 2007.
3. Which museum’s attendance was closest to 1,000,000 in 2007?
4. Which museums had fewer visitors in 2007 than in 2008?

✓ **Check-In: Questions 5-7**

5. Put the museums in order from smallest to largest attendance in 2008.
6. Which museum’s attendance was closest to a half million (500,000) in 2008?
7. Write the largest and smallest 2008 attendance in words.



Copyright © Kendall Hunt Publishing Company

News Number Line SG • Grade 4 • Unit 6 • Lesson 5 233

Student Guide - Page 233

*Answers and/or discussion are included in the lesson.