

September 8, 2012

Name: _____

Friday:

- Reveal a Historical Fact, place value
- Choose a book for your reading log.

Monday:

-
- Math Lesson 1.4
- Reading Log - you must read for 30 minutes FOUR times this week. Make sure you complete your summary each night. To get a four you need to read for 120 minutes and write a 2 sentence summary response each day.

Tuesday:

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- Math Re-teaching pg. 37
- Reading Log you must read for 30 minutes FOUR times this week and record your summary

Wednesday:

-
- Math Re-teaching pg. 38
- Reading Log you must read for 30 minutes FOUR times this week and record your summary

Thursday:

-
- Common and Proper nouns
- Reading Log you must read for 30 minutes FOUR times this week and record your summary

4th Grade Homework Contract

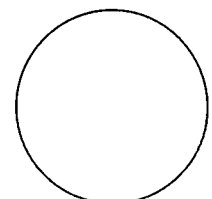
1. Help your child set up a consistent time and place for homework to be done.
2. The purpose of the homework is for your child to practice and use what she has learned.
3. If your child is practicing a skill, ask him to tell you which steps are easy for him and which are difficult. If, your child is consistently unable to talk about the skill he is practicing or using please call the teacher.
4. The minutes your child should spend on homework should equal about 10 times her grade level so for 4th grade that would be 40 minutes.
5. If bedtime comes and your child has spent 40 minutes working (not including the reading) then please ask her to stop even if the work is not completed.—see below~
6. If your child has not been able to complete the homework packet even though s/he has worked 40 minutes each night on the packet, please sign below:

X _____

Scoring Guide for Homework

- + Student goes above and beyond what is asked! ☺ Yahoo!
 - Homework is complete, neatly done, and accurate.
 - Reading log is exceptional (student has read for over 120 minutes)
 - At least one challenge has been completed accurately
- √ Student completes tasks assigned
 - Homework is complete, neatly done, and nearly all accurate
 - Reading log is complete; entries have more than one sentence
- Student starts tasks assigned, with some accuracy
 - Homework is complete, with some accuracy
 - Reading log is complete (student has read for 30 minutes each night)
- 0 Homework is complete, with very little accuracy
 - Reading log is partially complete

Homework Due: Friday, September 15th 2012



Reading Log: Write about your reading. You can: make a prediction, describe a character, tell about the most exciting event, explain the problem, Describe the genre....etc. Remember to use complete sentences.... ☺

Friday: Book: _____ **Reading level:** _____
total pages: _____ **AR points:** _____ **Min.** _____ **pgs.** _____

Monday: Title: _____ **Min.** _____ **pgs.** _____

Tuesday: Title: _____ **Min.** _____ **pgs.** _____

Wednesday: Title: _____ **Min.** _____ **pgs.** _____

Thursday: Title: _____ **Min.** _____ **pgs.** _____

Parent Signature: _____



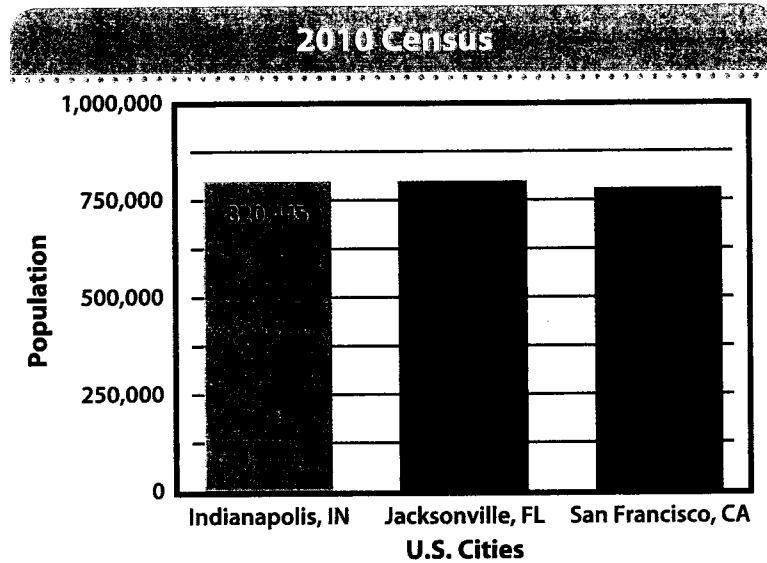
Homework & Practice 1-4

Round Whole Numbers

Another Look!

The graph shows census data for three U.S. cities. Round each number to the nearest ten thousand.

To round numbers, look at the digit in the place to the right of the place value the number is rounding to.



ten thousands

↓
 820,445
 820,000
 821,784
 820,000
 805,235
 810,000

When the digit to the right is 0, change the rest of the digits to the right to 0.

When the digit to the right is 1, 2, 3, or 4, change it and all the digits to the right to 0.

When the digit to the right is 5 or greater, add one to the digit in the rounding place and change all the digits to the right to 0.

For 1–12, round each number to the place of the underlined digit.

1. $\underline{1}60,656$

2. $149,\underline{5}90$

3. $117,\underline{8}21$

4. $7\underline{5},254$

5. $2,\underline{4}20$

6. $900,\underline{9}85$

7. $\underline{4}40,591$

8. $20\underline{5},000$

9. $58,\underline{3}65$

10. $1,\underline{8}76$

11. $61,\underline{2}29$

12. $7,\underline{8}49$

Name _____



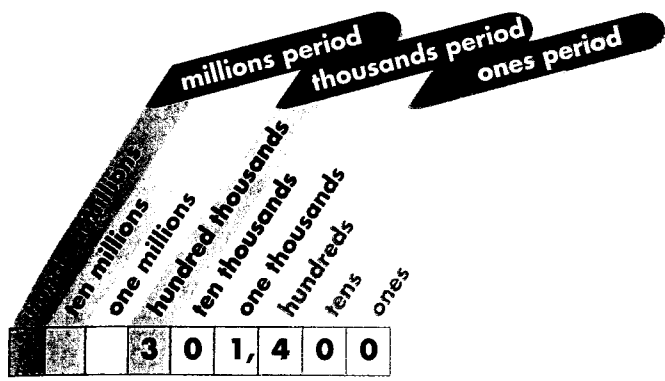
TOPIC
1

Set A pages 5–10 _____

Use a place-value chart to write 301,400.

Expanded form: $300,000 + 1,000 + 400$

Number names: three hundred one thousand, four hundred



Remember that periods can help you read large numbers.

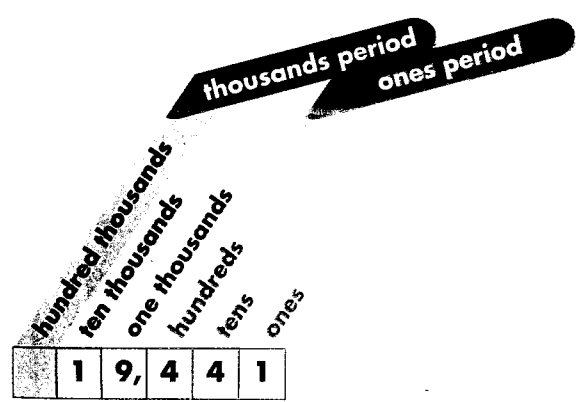
Reteaching

Write each number in expanded form and using number names.

1. 27,549

2. 792,065

Set B pages 11–16 _____



Remember that when two digits next to each other in a number are the same, the one on the left is 10 times greater than the one on the right.

For 1–2, name the values of the given digits.

1. the 8s in 5,188 2. the 7s in 477,000

3. In 803,349, how is the value of the 3 in the thousands place related to the value of the 3 in the hundreds place?

The first 4 is in the hundreds place. Its value is 400. The second 4 is in the tens place. The value of the 4 in the hundreds place is 10 times the value of the 4 in the tens place.

Set C pages 17–22 _____

Use place value to compare 45,423 and 44,897. Start comparing from the left. Look for the first digit that is different.

$$45,423 \quad 44,897$$

$$5 > 4$$

So, $45,423 > 44,897$.

Remember that you can use place value to compare numbers.

Write $<$ or $>$ in the \bigcirc .

- 291,846 \bigcirc 291,864
- 662,980 \bigcirc 66,298
- 88,645 \bigcirc 87,645

Set D pages 23–28

Round 764,802 to the nearest hundred thousand.

hundred thousands place



764,802

The digit to the right of the rounding place is 6.

800,000

Since $6 > 5$, round by adding 1 to the digit in the hundred thousands place.

So, 764,802 rounds to 800,000.

Remember to look at the digit to the right of the rounding place. Then change the digits to the right of the rounding place to zeros.

For 1–4, round each number to the place of the underlined digit.

1. 166,742

2. 76,532

3. 5,861

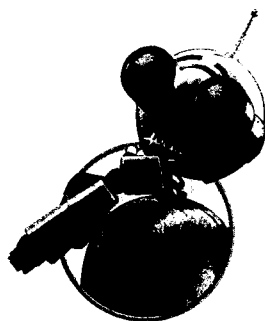
4. 432,041

Set E pages 29–34

Think about these questions to help you **construct arguments**.

Thinking Habits

- How can I use numbers, objects, drawings, or actions to justify my argument?
- Am I using numbers and symbols correctly?
- Is my explanation clear and complete?



Remember that you can use math to show why your argument is correct.

According to the 2000 census, the population of a city was 935,426. According to the 2010 census, the population of the same city was 934,578. Taylor says the 2000 population was greater than the 2010 population.

1. Construct an argument that supports Taylor's conjecture.

2. In 1870, the population was seventy-two thousand, five hundred six. Lupita wrote 72,560. Construct a math argument that explains whether Lupita wrote the number correctly.

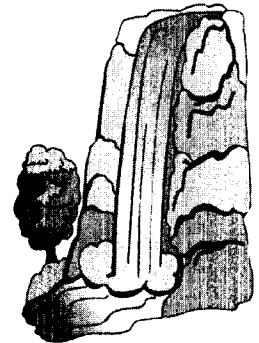
Name: _____

Common and Proper Nouns

Determine whether each noun is a common noun or a proper noun.

- If the noun is common, write common noun on the line.
- If the noun is proper, re-write the noun on the line using correct capitalization.

examples:	waterfall	<u>common noun</u>
	niagara falls	<u>Niagara Falls</u>



- | | | | |
|-----------------|-------|-----------------|-------|
| 1. march | _____ | 2. month | _____ |
| 3. day | _____ | 4. tuesday | _____ |
| 5. holiday | _____ | 6. christmas | _____ |
| 7. cereal | _____ | 8. cheerios | _____ |
| 9. dr. gomez | _____ | 10. doctor | _____ |
| 11. city | _____ | 12. boston | _____ |
| 13. street | _____ | 14. main street | _____ |
| 15. burger king | _____ | 16. restaurant | _____ |
| 17. slate creek | _____ | 18. creek | _____ |
| 19. dog | _____ | 20. snoopy | _____ |

★ **Challenge:** Write a complete sentence that has a proper noun and a common noun in it.

Name _____ Date _____

NUMBER CONCEPTS

Reveal a Historical Fact

Rewriting words as numbers; place value

Express each number below in its numerical form. Then find your answers in the grid below and cross them out. Answers run horizontally, left to right. Starting from the top left, find each of the remaining letters and print them in order in the boxes at the bottom. The 41 boxes that are left over will reveal a secret message! *The first one is done for you!*



- ✕ 1. Two thousand six hundred eleven 2,611
2. Thirty four thousand eighty-nine _____
3. Six hundred twenty-six thousand eight hundred fifty-four _____
4. Eight thousand eight _____
5. Six million five hundred thirty-four thousand two hundred eleven _____
6. Forty-eight million nine hundred seven thousand eight hundred sixteen _____
7. Five hundred eight thousand seven hundred ninety-eight _____
8. Eighty million one hundred sixteen thousand two hundred eleven _____
9. Seven thousand seven hundred seven _____
10. Twenty-nine thousand six hundred forty-eight _____

T 6	H 4	E 3	G 4	S 5	S 0	E 8	F 7	P 9	I 8	R 2	E 0	E 0	K 7
A 1	G 2	R 9	B 6	A 4	R 8	N 4	D 9	O 8	O 0	D 0	B 8	R 6	O 8
M 8	A 7	N 3	N 4	I 0	N 8	D 9	N 3	G 9	O 6	B 7	G 7	R 0	A 7
D 6	O 9	F 5	B 6	Y 5	T 3	E 4	R 2	I 1	N 1	S 7	U 1	N 0	A 9
N 4	D 0	Y 0	O 8	G 8	R 0	O 1	A 1	D 6	I 2	G 1	O 1	U 7	T 8
H 3	I 2	G 6	H 4	B 4	W 2	A 2	Y 6	R 2	I 6	B 8	S 5	O 4	S 3
A 2	P 1	O 4	T 4	R 8	I 9	M 0	S 7	H 8	E 1	R 6	L 2	L 4	O 4
