

Name: _____ Date: _____

Chapter 2 Test Page 1 *Grade 5 Numeration*

1. At a Fall Forest Festival, a large container of acorns was used in an estimation contest. The person who guessed closest to the actual number won a prize. The container held 128 247 acorns.

a) Model the number of acorns on a place value chart. Sketch your model.

Thousands			Ones		
Hundreds	Tens	Ones	Hundreds	Tens	Ones

12

b) Write the number of acorns in words.

2. Nicholas wrote three numbers in expanded form.

Write these numbers in standard form.

$$400\,000 + 70\,000 + 8\,000 = \underline{\hspace{2cm}}$$

$$400\,000 + 20\,000 + 3\,000 + 600 + 50 + 2 = \underline{\hspace{2cm}}$$

$$400\,000 + 70\,000 + 800 + 1 = \underline{\hspace{2cm}}$$

Arrange them in order from least to greatest.

_____, _____, _____

13

13

3. a) Arrange these numbers in order from least to greatest.

565 127 565 120 566 112 556 121 556 128

_____, _____, _____, _____, _____

15

4. Bryne used 816 792 stitches to make a quilt.

a) Write the words for the number of stitches.

b) Round the number in a) to the nearest

• hundred thousand _____

• ten thousand _____

• thousand _____

14

5. Write $>$ (greater than) or $<$ (less than) for each pair of numbers.

a) 6340 _____ 6034

c) 41 007 _____ 41 070

b) 185 691 _____ 195 691

d) 729 521 _____ 729 512

Chapter 2 Test

6. How many small cubes are in each picture? Fill in the charts.

a)

Thousands	Hundreds	Tens	Ones

b)

Thousands	Hundreds	Tens	Ones

7. Write each number in expanded form.

684 _____

3925 _____

2710 _____

8302 _____

8. Write each number in the place value chart (Model ●)

52 million 300 thousand 21

Millions			Thousands					
H	T	O	H	T	O	H	T	O

718 million 23 thousand 6

Millions			Thousands					
H	T	O	H	T	O	H	T	O

9. Write the value of each underlined digit.

a) 213 690 426

3 means _____

b) 807 019 320

8 means _____

10. Complete the table.

Use the number line to show roundings

	Rounded to the nearest . . .		
	10	100	1000
3 681			
74 906			
58 350			
190 124			

