

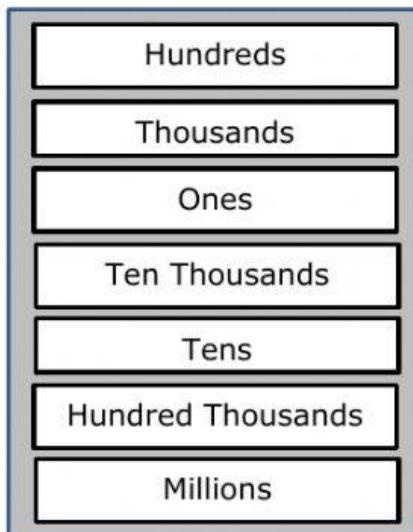
Name: \_\_\_\_\_

Date: \_\_\_\_\_

### SOL 4.1 ASSESSMENT

1. Complete the place value chart for the following number – 7,608,391.

0	
1	
3	
6	
7	
8	
9	



2. What digit is in the hundred thousand place of this number?

42,589,037

a. 9	b. 8
c. 5	d. 0

3. What is the value of the 5 in the number 45,980,713?

a. 50,000	b. 500,000
c. 5,000,000	d. 50,000,000

4. Which statement represents the word form for 749,031?

- a. Seven hundred and forty-nine thousand thirty-one.
- b. Seven forty-nine thousand, zero thirty-one.
- c. Seven hundred forty-nine thousand and thirty-one.
- d. Seven hundred forty-nine thousand, thirty-one.

**5. What is six million, nine hundred three thousand, eight in standard form.**

a. 6,900,308	b. 6,903,008
c. 6,903,800	d. 6,938,000

**6. Write 42,876,351 in expanded form.**

- a.  $42,000,000 + 876,000 + 351$
- b.  $40,000,000 - 2,000,000 - 800,000 - 70,000 - 6,000 - 300 - 50 - 1$
- c.  $42,000,000 - 876,000 - 351$
- d.  $40,000,000 + 2,000,000 + 800,000 + 70,000 + 6,000 + 300 + 50 + 1$

**7. What is 5,989,763 rounded to the nearest hundred thousand?**

a. 5,900,000	b. 6,000,000
c. 5,990,000	d. 6,900,000

**8. Which three numbers could be rounded to 6,820,000?**

6,823,410	6,819,748	6,825,172	6,814,073	6,824,978
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**9. Which range of numbers would round to 530,000?**

a. 528,250 – 549,250	b. 519,675 – 529,050
c. 525,475 – 534,950	d. 526,525 – 542,650

**10. Which digit can be placed in the box to make this statement true?**

$$717,089 < 71 \square ,089$$

a. 3	b. 8
c. 5	d. 7

**11. Which two statements are true?**

$$471,589 < 471,859$$

$$7,478,591 > 7,748,591$$

$$7,148,589 < 7,148,859$$

**12. Which statement is true?**

a.  $78,523 > 78,532$

c.  $78,253 = 78,235$

b.  $78,235 > 78,325$

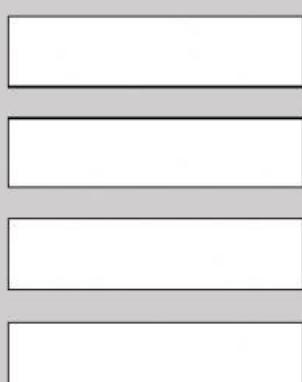
d.  $78,532 > 78,523$

**13. Order the whole numbers from greatest to least.**

Greatest

↓

Least



2,570,368

2,570,638

2,570,386

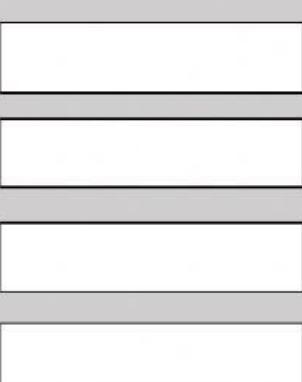
2,570,683

**14. Order the whole numbers from least to greatest.**

Least

↓

Greatest



985,407

985,740

985,074

985,470