

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

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

**SOL 4.1 ASSESSMENT****1. Complete the place value chart for the following number – 7,608,391.**

|          |  |
|----------|--|
| <b>0</b> |  |
| <b>1</b> |  |
| <b>3</b> |  |
| <b>6</b> |  |
| <b>7</b> |  |
| <b>8</b> |  |
| <b>9</b> |  |

|                   |
|-------------------|
| Hundreds          |
| Thousands         |
| Ones              |
| Ten Thousands     |
| Tens              |
| Hundred Thousands |
| Millions          |

**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 |
|-----------|-----------|-----------|-----------|-----------|

**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. $78,523 > 78,532$ | b. $78,235 > 78,325$ |
| c. $78,253 = 78,235$ | 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