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

**Scientific Notation: Check for Understanding**

1. Convert to Scientific Notation: 3,400,000
2. Convert to Standard Form: 8.3 x 10-4
3. Correct the Scientific Notation: 12 x 105
4. Choose the correct sign: 2.3 x 108 \_\_\_ 4.2 x 108
5. Order from least to greatest: 67,000,000 ,

4.7 x 106, 6.7 x 108

Score: $^{}/\_{5}$

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

**Scientific Notation: Check for Understanding**

1. Convert to Scientific Notation: 3,400,000
2. Convert to Standard Form: 8.3 x 10-4
3. Correct the Scientific Notation: 12 x 105
4. Choose the correct sign: 2.3 x 108 \_\_\_ 4.2 x 108
5. Order from least to greatest: 67,000,000 ,

4.7 x 106, 6.7 x 108

Score: $^{}/\_{5}$

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

**Scientific Notation: Check for Understanding**

1. Convert to Scientific Notation: 3,400,000
2. Convert to Standard Form: 8.3 x 10-4
3. Correct the Scientific Notation: 12 x 105
4. Choose the correct sign: 2.3 x 108 \_\_\_ 4.2 x 108
5. Order from least to greatest: 67,000,000 ,

4.7 x 106, 6.7 x 108

Score: $^{}/\_{5}$

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

**Scientific Notation: Check for Understanding**

1. Convert to Scientific Notation: 3,400,000
2. Convert to Standard Form: 8.3 x 10-4
3. Correct the Scientific Notation: 12 x 105
4. Choose the correct sign: 2.3 x 108 \_\_\_ 4.2 x 108
5. Order from least to greatest: 67,000,000 ,

4.7 x 106, 6.7 x 108

Score: $^{}/\_{5}$

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

**Scientific Notation: Check for Understanding**

1) Convert to Scientific Notation: 3,400,000

3.4 x 106

2) Convert to Standard Form: 8.3 x 10-4

0.00083

3) Correct the Scientific Notation: 12 x 105

1.2 x 106

4) Choose the correct sign: 2.3 x 108 \_<\_ 4.2 x 108

5) Order from least to greatest: 67,000,000 ,

4.7 x 106, 6.7 x 108

4.7 x 106, 67,000,000 , 6.7 x 108

Score: $^{}/\_{5}$