Scientific Notation Practice

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_\_\_\_\_\_\_\_

Write in standard form.

1. 9.76 x \_\_\_\_\_\_\_\_\_ 2. 7.54 x \_\_\_\_\_\_\_\_\_\_\_\_

3. 6.3 x \_\_\_\_\_\_\_\_\_\_ 4. 3.8 x \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Write in scientific notation.

5. 1,200 \_\_\_\_\_\_\_\_\_\_\_\_\_\_ 6. 0.000981 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7. 0.0000043 \_\_\_\_\_\_\_\_\_\_\_ 8. 345,000,000 \_\_\_\_\_\_\_\_\_\_\_\_\_

9. Mars is 546,000,000 km away from the Earth. Write this number in scientific notation.

10. John sold his business for 8.95 x . Write this amount in dollars.

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Scientific Notation Practice

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_\_\_\_\_\_\_\_

Write in standard form.

1. 9.76 x \_\_\_\_\_\_\_\_\_ 2. 7.54 x \_\_\_\_\_\_\_\_\_\_\_\_

3. 6.3 x \_\_\_\_\_\_\_\_\_\_ 4. 3.8 x \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Write in scientific notation.

5. 1,200 \_\_\_\_\_\_\_\_\_\_\_\_\_\_ 6. 0.000981 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7. 0.0000043 \_\_\_\_\_\_\_\_\_\_\_ 8. 345,000,000 \_\_\_\_\_\_\_\_\_\_\_\_\_

9. Mars is 546,000,000 km away from the Earth. Write this number in scientific notation.

10. John sold his business for 8.95 x . Write this amount in dollars.

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Scientific Notation Practice

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_\_\_\_\_\_\_\_

Write in standard form.

1. 9.76 x =976,000 2. 7.54 x =0.00000754

3. 6.3 x = 6,300,000,000,000,000 4. 3.8 x = 0.000000038

Write in scientific notation.

5. 1,200 = 1.2 x 103 6. 0.000981 = 9.81 x

7. 0.0000043 = 4.3 x 8. 345,000,000 = 3.45 x 108

9. Mars is 546,000,000 km away from the Earth. Write this number in scientific notation.

5.46 x 108

10. John sold his business for 8.95 x . Write this amount in dollars.

$895,000

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Scientific Notation Practice

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_\_\_\_\_\_\_\_

Write in standard form.

1.9.76 x \_\_\_\_\_\_\_\_\_ 2. 7.54 x \_\_\_\_\_\_\_\_\_\_\_\_

3. 6.3 x \_\_\_\_\_\_\_\_\_\_ 4. 3.8 x \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Write in scientific notation.

5. 1,200 \_\_\_\_\_\_\_\_\_\_\_\_\_\_ 6. 0.000981 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7. 0.0000043 \_\_\_\_\_\_\_\_\_\_\_ 8. 345,000,000 \_\_\_\_\_\_\_\_\_\_\_\_\_

9. Mars is 546,000,000 km away from the Earth. Write this number in scientific notation.

10. John sold his business for 8.95 x . Write this amount in dollars.