Name: Date: Score: / 14

Scientific Notation

Very big and very small numbers. Worksheet 1 of 50

Write each number in scientific notation, or in standard form.

1. $6.5 \times 10^{-2} =$ _____

2. $0.00020 =$ _____

3. $9.5 \times 10^{8} =$ _____

4. $7.9 \times 10^{4} =$ _____

5. $6.4 \times 10^{-3} =$ _____

6. $9.3 \times 10^{-5} =$ _____

7. $0.0075 =$ _____

8. $1.5 \times 10^{4} =$ _____

9. $20{,}000{,}000 =$ _____

10. $5.1 \times 10^{-3} =$ _____

11. $6.5 \times 10^{8} =$ _____

12. $2.4 \times 10^{7} =$ _____

13. $0.00021 =$ _____

14. $7.3 \times 10^{6} =$ _____

ANSWER KEY

Scientific Notation (answers)

Very big and very small numbers. Worksheet 1 of 50

Write each number in scientific notation, or in standard form.

1. $6.5 \times 10^{-2} =$ **0.065**
2. $0.00020 =$ **2×10^{-4}**
3. $9.5 \times 10^{8} =$ **950,000,000**
4. $7.9 \times 10^{4} =$ **79,000**
5. $6.4 \times 10^{-3} =$ **0.0064**
6. $9.3 \times 10^{-5} =$ **0.000093**
7. $0.0075 =$ **7.5×10^{-3}**
8. $1.5 \times 10^{4} =$ **15,000**
9. $20{,}000{,}000 =$ **2×10^{7}**
10. $5.1 \times 10^{-3} =$ **0.0051**
11. $6.5 \times 10^{8} =$ **650,000,000**
12. $2.4 \times 10^{7} =$ **24,000,000**
13. $0.00021 =$ **2.1×10^{-4}**
14. $7.3 \times 10^{6} =$ **7,300,000**