Name: _____

Scientific Notation to Standard Form

Write each number in standard form.

1. $8.7 \times 10^{-4} =$ _____
2. $2.7 \times 10^{-3} =$ _____
3. $9.1 \times 10^{-6} =$ _____
4. $5.3 \times 10^{-4} =$ _____
5. $6.4 \times 10^{-4} =$ _____
6. $7.8 \times 10^{2} =$ _____
7. $2.1 \times 10^{3} =$ _____
8. $6.7 \times 10^{5} =$ _____
9. $6.6 \times 10^{6} =$ _____
10. $4.5 \times 10^{1} =$ _____
11. $3.5 \times 10^{7} =$ _____
12. $9.7 \times 10^{-6} =$ _____
13. $4.8 \times 10^{2} =$ _____
14. $6 \times 10^{7} =$ _____
15. $5.9 \times 10^{3} =$ _____
16. $6.7 \times 10^{-3} =$ _____
17. $3.7 \times 10^{-3} =$ _____
18. $1.1 \times 10^{1} =$ _____
19. $7.2 \times 10^{4} =$ _____
20. $2.3 \times 10^{4} =$ _____

Name: **ANSWER KEY**

Scientific Notation to Standard Form

Write each number in standard form.

1. $8.7 \times 10^{-4} =$ 0.00087
2. $2.7 \times 10^{-3} =$ 0.0027
3. $9.1 \times 10^{-6} =$ 0.0000091
4. $5.3 \times 10^{-4} =$ 0.00053
5. $6.4 \times 10^{-4} =$ 0.00064
6. $7.8 \times 10^{2} =$ 780
7. $2.1 \times 10^{3} =$ 2,100
8. $6.7 \times 10^{5} =$ 670,000
9. $6.6 \times 10^{6} =$ 6,600,000
10. $4.5 \times 10^{1} =$ 45
11. $3.5 \times 10^{7} =$ 35,000,000
12. $9.7 \times 10^{-6} =$ 0.0000097
13. $4.8 \times 10^{2} =$ 480
14. $6 \times 10^{7} =$ 60,000,000
15. $5.9 \times 10^{3} =$ 5,900
16. $6.7 \times 10^{-3} =$ 0.0067
17. $3.7 \times 10^{-3} =$ 0.0037
18. $1.1 \times 10^{1} =$ 11
19. $7.2 \times 10^{4} =$ 72,000
20. $2.3 \times 10^{4} =$ 23,000