

## Scientific notation

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

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

Write the numbers in scientific notation.

1) 43276909 = \_\_\_\_\_

2) 8807653429 = \_\_\_\_\_

3) 0.0007854366 = \_\_\_\_\_

4) 209843215 = \_\_\_\_\_

5) 5532150000000 = \_\_\_\_\_

6) 96854900000 = \_\_\_\_\_

7) 6789450000000 = \_\_\_\_\_

8) 0.00088766 = \_\_\_\_\_

9) 994379 = \_\_\_\_\_

10) 0.0000723456 = \_\_\_\_\_

11) 0.0012896 = \_\_\_\_\_

12) 0.000953499 = \_\_\_\_\_

13) 96589075 = \_\_\_\_\_

14) 0.0038989 = \_\_\_\_\_

15) 34567430000 = \_\_\_\_\_

16) 74326547 = \_\_\_\_\_

17) 889876 = \_\_\_\_\_

18) 0.642 = \_\_\_\_\_

19) 0.0953219 = \_\_\_\_\_

20) 0.56789 = \_\_\_\_\_

## Scientific notation

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

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

Write the numbers in scientific notation.

1) 43276909 =  $4.3276909 \times 10^7$       2) 8807653429 =  $8.807653429 \times 10^9$

3) 0.0007854366 =  $7.854366 \times 10^{-4}$       4) 209843215 =  $2.09843215 \times 10^8$

5) 5532150000000 =  $5.53215 \times 10^{12}$       6) 96854900000 =  $9.68549 \times 10^{10}$

7) 6789450000000 =  $6.78945 \times 10^{12}$       8) 0.00088766 =  $8.8766 \times 10^{-4}$

9) 994379 =  $5.34567 \times 10^5$       10) 0.0000723456 =  $7.23456 \times 10^{-5}$

11) 0.0012896 =  $1.2896 \times 10^{-3}$       12) 0.000953499 =  $9.53499 \times 10^{-4}$

13) 96589075 =  $9.6589075 \times 10^7$       14) 0.0038989 =  $3.8989 \times 10^{-3}$

15) 34567430000 =  $3.456743 \times 10^{10}$       16) 74326547 =  $7.4326547 \times 10^7$

17) 889876 =  $8.89876 \times 10^5$       18) 0.642 =  $6.42 \times 10^{-1}$

19) 0.0953219 =  $9.53219 \times 10^{-2}$       20) 0.56789 =  $5.6789 \times 10^{-1}$