

**Convert from scientific notation to standard form.****Answers**

1)  $2 \times 10^6$

1. \_\_\_\_\_

2)  $3 \times 10^4$

2. \_\_\_\_\_

3)  $9.9 \times 10^{-6}$

3. \_\_\_\_\_

4)  $7.41 \times 10^{-2}$

4. \_\_\_\_\_

5)  $9.6 \times 10^2$

5. \_\_\_\_\_

6)  $3.4 \times 10^6$

6. \_\_\_\_\_

7)  $9 \times 10^3$

7. \_\_\_\_\_

8)  $1 \times 10^0$

8. \_\_\_\_\_

9)  $3.1 \times 10^{-2}$

9. \_\_\_\_\_

10)  $9.7 \times 10^5$

10. \_\_\_\_\_

11)  $6.311 \times 10^5$

11. \_\_\_\_\_

12)  $8.9 \times 10^0$

12. \_\_\_\_\_

13)  $3.19 \times 10^{-2}$

13. \_\_\_\_\_

14)  $7.9 \times 10^{-3}$

14. \_\_\_\_\_

15)  $4.579 \times 10^{-4}$

15. \_\_\_\_\_

16)  $2.63 \times 10^{-2}$

16. \_\_\_\_\_

17)  $4.3 \times 10^0$

17. \_\_\_\_\_

18)  $3.8 \times 10^0$

18. \_\_\_\_\_

19)  $1.39 \times 10^5$

19. \_\_\_\_\_

20)  $3.5 \times 10^1$

20. \_\_\_\_\_

**Convert from scientific notation to standard form.****Answers**

|                            |                             |
|----------------------------|-----------------------------|
| 1) $2 \times 10^6$         | 1. <u><b>2,000,000</b></u>  |
| 2) $3 \times 10^4$         | 2. <u><b>30,000</b></u>     |
| 3) $9.9 \times 10^{-6}$    | 3. <u><b>0.0000099</b></u>  |
| 4) $7.41 \times 10^{-2}$   | 4. <u><b>0.0741</b></u>     |
| 5) $9.6 \times 10^2$       | 5. <u><b>960</b></u>        |
| 6) $3.4 \times 10^6$       | 6. <u><b>3,400,000</b></u>  |
| 7) $9 \times 10^3$         | 7. <u><b>9,000</b></u>      |
| 8) $1 \times 10^0$         | 8. <u><b>1</b></u>          |
| 9) $3.1 \times 10^{-2}$    | 9. <u><b>0.031</b></u>      |
| 10) $9.7 \times 10^5$      | 10. <u><b>970,000</b></u>   |
| 11) $6.311 \times 10^5$    | 11. <u><b>631,100</b></u>   |
| 12) $8.9 \times 10^0$      | 12. <u><b>8.9</b></u>       |
| 13) $3.19 \times 10^{-2}$  | 13. <u><b>0.0319</b></u>    |
| 14) $7.9 \times 10^{-3}$   | 14. <u><b>0.0079</b></u>    |
| 15) $4.579 \times 10^{-4}$ | 15. <u><b>0.0004579</b></u> |
| 16) $2.63 \times 10^{-2}$  | 16. <u><b>0.0263</b></u>    |
| 17) $4.3 \times 10^0$      | 17. <u><b>4.3</b></u>       |
| 18) $3.8 \times 10^0$      | 18. <u><b>3.8</b></u>       |
| 19) $1.39 \times 10^5$     | 19. <u><b>139,000</b></u>   |
| 20) $3.5 \times 10^1$      | 20. <u><b>35</b></u>        |