

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

- 1)  $2.215 \times 10^{-1}$
- 2)  $5.597 \times 10^0$
- 3)  $8.944 \times 10^{-4}$
- 4)  $2 \times 10^{-6}$
- 5)  $4.763 \times 10^{-6}$
- 6)  $9.39 \times 10^2$
- 7)  $7.816 \times 10^0$
- 8)  $9.65 \times 10^{-5}$
- 9)  $4.31 \times 10^4$
- 10)  $9.28 \times 10^{-1}$

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

- 11) 630
- 12) 0.084
- 13) 52,830
- 14) 648,400
- 15) 0.0033
- 16) 0.00669
- 17) 0.0000596
- 18) 2.4
- 19) 5
- 20) 0.000009288

**Answers**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
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**Answers**

1. 0.2215
2. 5.597
3. 0.0008944
4. 0.000002
5. 0.000004763
6. 939
7. 7.816
8. 0.0000965
9. 43,100
10. 0.928
11.  $6.3 \times 10^2$
12.  $8.4 \times 10^{-2}$
13.  $5.283 \times 10^4$
14.  $6.484 \times 10^5$
15.  $3.3 \times 10^{-3}$
16.  $6.69 \times 10^{-3}$
17.  $5.96 \times 10^{-5}$
18.  $2.4 \times 10^0$
19.  $5 \times 10^0$
20.  $9.288 \times 10^{-6}$