## Scientific Notation (I)

Convert between scientific notation and ordinary numbers.

| $8.8 \times 10^{8}$ | $=$ | 600,000 | $=$ |
| :---: | :---: | :---: | :---: |
| 28,600,000 | $=$ | $6.09 \times 10^{4}$ | $=$ |
| $5.68 \times 10^{6}$ | $=$ | 5,497,000 | $=$ |
| $6 \times 10^{4}$ | $=$ | $7.657 \times 10^{5}$ | $=$ |
| $7.873 \times 10^{7}$ | = | 801,000,000 | $=$ |
| 48,000 | $=$ | $2.931 \times 10^{5}$ | $=$ |
| 64,000 | $=$ | $2.1 \times 10^{6}$ | $=$ |
| $7.9 \times 10^{8}$ | $=$ | 7,700,000 | = |
| $2.2 \times 10^{8}$ | $=$ | $6.84 \times 10^{8}$ | $=$ |
| 61,000 | = | 8,180,000 | $=$ |

## Scientific Notation (I) Answers

Convert between scientific notation and ordinary numbers.

$$
\begin{aligned}
& 8.8 \times 10^{8}=880,000,000 \quad 600,000=6 \times 10^{5} \\
& 28,600,000=2.86 \times 10^{7} \\
& 6.09 \times 10^{4}=60,900 \\
& 5.68 \times 10^{6}=5,680,000 \quad 5,497,000=5.497 \times 10^{6} \\
& 6 \times 10^{4}=60,000 \quad 7.657 \times 10^{5}=765,700 \\
& 7.873 \times 10^{7}=78,730,000 \quad 801,000,000=8.01 \times 10^{8} \\
& 48,000=4.8 \times 10^{4} \\
& 2.931 \times 10^{5}=293,100 \\
& 64,000=6.4 \times 10^{4} \\
& 2.1 \times 10^{6}=2,100,000 \\
& 7.9 \times 10^{8}=790,000,000 \quad 7,700,000=7.7 \times 10^{6} \\
& 2.2 \times 10^{8}=220,000,000 \\
& 6.84 \times 10^{8}=684,000,000 \\
& 61,000=6.1 \times 10^{4} \\
& 8,180,000=8.18 \times 10^{6}
\end{aligned}
$$

