## Scientific Notation (J)

Convert between scientific notation and ordinary numbers.

| $3.52 \times 10^{6}$ | $=$ | $9.8 \times 10^{5}$ | $=$ |
| :---: | :---: | :---: | :---: |
| 2,600,000 | $=$ | 470,000,000 | $=$ |
| 5,400,000 | $=$ | 7,100 | $=$ |
| 7,320 | $=$ | $9.26 \times 10^{7}$ | $=$ |
| $5.49 \times 10^{7}$ | $=$ | $2.6 \times 10^{8}$ | $=$ |
| 38,000 | $=$ | $4.7 \times 10^{6}$ | $=$ |
| $4.446 \times 10^{5}$ | $=$ | 8,200,000 | $=$ |
| 596,600 | $=$ | 19,000,000 | $=$ |
| $4.09 \times 10^{6}$ | $=$ | $8.88 \times 10^{8}$ | $=$ |
| 4,670,000 | $=$ | $3.446 \times 10^{5}$ | $=$ |

## Scientific Notation (J) Answers

Convert between scientific notation and ordinary numbers.

$$
\begin{aligned}
& 3.52 \times 10^{6}=3,520,000 \quad 9.8 \times 10^{5}=980,000 \\
& 2,600,000=2.6 \times 10^{6} \\
& 470,000,000=4.7 \times 10^{8} \\
& 5,400,000=5.4 \times 10^{6} \\
& \text { 7,100 } \\
& =\quad 7.1 \times 10^{3} \\
& 7,320=7.32 \times 10^{3} \\
& 9.26 \times 10^{7}=92,600,000 \\
& 5.49 \times 10^{7}=54,900,000 \quad 2.6 \times 10^{8}=260,000,000 \\
& 38,000=3.8 \times 10^{4} \\
& 4.7 \times 10^{6}=4,700,000 \\
& 4.446 \times 10^{5}=444,600 \\
& 8,200,000= \\
& 8.2 \times 10^{6} \\
& 596,600=5.966 \times 10^{5} \\
& 19,000,000=1.9 \times 10^{7} \\
& 4.09 \times 10^{6}=4,090,000 \\
& 8.88 \times 10^{8}=888,000,000 \\
& 4,670,000=4.67 \times 10^{6} \quad 3.446 \times 10^{5}=344,600
\end{aligned}
$$

