## Scientific Notation (D)

Convert between scientific notation and ordinary numbers.

| $6.66 \times 10^{6}$ | $=$ | $5.2 \times 10^{5}$ | $=$ |
| :---: | :---: | :---: | :---: |
| $7.746 \times 10^{7}$ | $=$ | $1.92 \times 10^{6}$ | $=$ |
| 360,000 | $=$ | 602,200,000 | $=$ |
| $5.5 \times 10^{4}$ | $=$ | 63,000 | $=$ |
| 7,360,000 | $=$ | $8.865 \times 10^{7}$ | $=$ |
| 626,000 | $=$ | $4.736 \times 10^{6}$ | $=$ |
| 8,000 | $=$ | $3.6 \times 10^{7}$ | = |
| $6 \times 10^{8}$ | $=$ | $4.83 \times 10^{5}$ | $=$ |
| $4.6 \times 10^{4}$ | $=$ | 69,900 | $=$ |
| 46,500 | $=$ | 510,000 | $=$ |

## Scientific Notation (D) Answers

Convert between scientific notation and ordinary numbers.

$$
\begin{aligned}
& 6.66 \times 10^{6}=6,660,000 \\
& 5.2 \times 10^{5}=520,000 \\
& 7.746 \times 10^{7}=77,460,000 \quad 1.92 \times 10^{6}=1,920,000 \\
& 360,000=3.6 \times 10^{5} \quad 602,200,000=6.022 \times 10^{8} \\
& 5.5 \times 10^{4}=55,000 \\
& 7,360,000=7.36 \times 10^{6} \quad 8.865 \times 10^{7}=88,650,000 \\
& 626,000=6.26 \times 10^{5} \\
& 4.736 \times 10^{6}=4,736,000 \\
& 8,000=8 \times 10^{3} \\
& 3.6 \times 10^{7}=36,000,000 \\
& 6 \times 10^{8}=600,000,000 \\
& 4.83 \times 10^{5}= \\
& \text { 483,000 } \\
& 4.6 \times 10^{4}=46,000 \\
& 69,900=6.99 \times 10^{4} \\
& 46,500=4.65 \times 10^{4} \\
& \text { 510,000 = } \\
& 5.1 \times 10^{5}
\end{aligned}
$$

