## Scientific Notation (G)

Convert between scientific notation and ordinary numbers.

| $9.344 \times 10^{5}$ | $=$ | 102,000 | $=$ |
| :---: | :---: | :---: | :---: |
| 5,294,000 | $=$ | $2.243 \times 10^{7}$ | $=$ |
| 9,500 | $=$ | $1 \times 10^{3}$ | $=$ |
| 10,000,000 | $=$ | $5.76 \times 10^{4}$ | $=$ |
| 6,560 | $=$ | $3.8 \times 10^{7}$ | $=$ |
| $4.8 \times 10^{3}$ | $=$ | 49,300 | $=$ |
| 60,000,000 | $=$ | 2,060,000 | $=$ |
| $6.27 \times 10^{4}$ | $=$ | $4.49 \times 10^{5}$ | $=$ |
| $5.834 \times 10^{5}$ | $=$ | 5,100,000 | $=$ |
| $8.5 \times 10^{4}$ | $=$ | 802,100,000 | $=$ |

## Scientific Notation (G) Answers

Convert between scientific notation and ordinary numbers.

| $9.344 \times 10^{5}$ | $=$ | 934,400 | 102,000 | $=$ | $1.02 \times 10^{5}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5,294,000 | $=$ | $5.294 \times 10^{6}$ | $2.243 \times 10^{7}$ | $=$ | 22,430,000 |
| 9,500 | $=$ | $9.5 \times 10^{3}$ | $1 \times 10^{3}$ | $=$ | 1,000 |
| 10,000,000 | $=$ | $1 \times 10^{7}$ | $5.76 \times 10^{4}$ | $=$ | 57,600 |
| 6,560 | $=$ | $6.56 \times 10^{3}$ | $3.8 \times 10^{7}$ | $=$ | 38,000,000 |
| $4.8 \times 10^{3}$ | $=$ | 4,800 | 49,300 | $=$ | $4.93 \times 10^{4}$ |
| 60,000,000 | $=$ | $6 \times 10^{7}$ | 2,060,000 | $=$ | $2.06 \times 10^{6}$ |
| $6.27 \times 10^{4}$ | $=$ | 62,700 | $4.49 \times 10^{5}$ | $=$ | 449,000 |
| $5.834 \times 10^{5}$ | $=$ | 583,400 | 5,100,000 | $=$ | $5.1 \times 10^{6}$ |
| $8.5 \times 10^{4}$ | $=$ | 85,000 | 802,100,000 | $=$ | $8.021 \times 10^{8}$ |

