

SOLVING NUMBERS IN SCIENTIFIC NOTATION

$$3.4 \times 10^2 + 4.57 \times 10^3$$

$$\underline{\hspace{2cm}} \times 10$$

$$(2.00 \times 10^3)(4.00 \times 10^4)$$

$$\underline{\hspace{2cm}} \times 10$$

$$\frac{9.6 \times 10^7}{1.60 \times 10^4}$$

$$1.60 \times 10^4$$

$$\underline{\hspace{2cm}} \times 10$$

$$(1.2 \times 10^5) + (5.35 \times 10^6)$$

$$\underline{\hspace{2cm}} \times 10$$

$$(6.91 \times 10^{-2}) + (2.4 \times 10^{-3})$$

$$\underline{\hspace{2cm}} \times 10$$

$$(9.70 \times 10^6) + (8.3 \times 10^{-5})$$

$$\underline{\hspace{2cm}} \times 10$$

$$(3.67 \times 10^2) - (1.6 \times 10^{-1})$$

$$\underline{\hspace{2cm}} \times 10$$

$$(8.41 \times 10^{-5}) - (7.9 \times 10^{-6})$$

$$\underline{\hspace{2cm}} \times 10$$

$$(1.33 \times 10^{-5}) - (4.9 \times 10^4)$$

$$\underline{\hspace{2cm}} \times 10$$

$$(4.3 \times 10^8) \times (2.0 \times 10^6)$$

$$\underline{\hspace{2cm}} \times 10$$

$$(6.0 \times 10^3) \times (1.5 \times 10^{-2})$$

$$\underline{\hspace{2cm}} \times 10$$

$$(1.5 \times 10^{-2}) \times (8.0 \times 10^{-1})$$

$$\underline{\hspace{2cm}} \times 10$$

$$\frac{7.8 \times 10^3}{1.2 \times 10^4}$$

$$1.2 \times 10^4$$

$$\underline{\hspace{2cm}} \times 10$$

$$\frac{8.1 \times 10^{-2}}{9.0 \times 10^2}$$

$$9.0 \times 10^2$$

$$\underline{\hspace{2cm}} \times 10$$