

Multiplying by Multiples of Negative Powers of Ten (E)

$$\begin{array}{rcl} 70 \times 12 & = & \\ 700 \times 1.2 & = & \\ 7,000 \times 0.12 & = & \\ 70,000 \times 0.012 & = & \end{array}$$

$$\begin{array}{rcl} 500 \times 4 & = & \\ 5,000 \times 0.4 & = & \\ 50,000 \times 0.04 & = & \\ 500,000 \times 0.004 & = & \end{array}$$

$$\begin{array}{rcl} 20 \times 6 & = & \\ 200 \times 0.6 & = & \\ 2,000 \times 0.06 & = & \\ 20,000 \times 0.006 & = & \end{array}$$

$$\begin{array}{rcl} 6,000 \times 10 & = & \\ 60,000 \times 1 & = & \\ 600,000 \times 0.1 & = & \\ 6,000,000 \times 0.01 & = & \end{array}$$

$$\begin{array}{rcl} 9 \times 6 & = & \\ 90 \times 0.6 & = & \\ 900 \times 0.06 & = & \\ 9,000 \times 0.006 & = & \end{array}$$

$$\begin{array}{rcl} 7,000 \times 12 & = & \\ 70,000 \times 1.2 & = & \\ 700,000 \times 0.12 & = & \\ 7,000,000 \times 0.012 & = & \end{array}$$

$$\begin{array}{rcl} 300 \times 2 & = & \\ 3,000 \times 0.2 & = & \\ 30,000 \times 0.02 & = & \\ 300,000 \times 0.002 & = & \end{array}$$

$$\begin{array}{rcl} 9,000 \times 11 & = & \\ 90,000 \times 1.1 & = & \\ 900,000 \times 0.11 & = & \\ 9,000,000 \times 0.011 & = & \end{array}$$

$$\begin{array}{rcl} 50 \times 3 & = & \\ 500 \times 0.3 & = & \\ 5,000 \times 0.03 & = & \\ 50,000 \times 0.003 & = & \end{array}$$

$$\begin{array}{rcl} 11,000 \times 2 & = & \\ 110,000 \times 0.2 & = & \\ 1,100,000 \times 0.02 & = & \\ 11,000,000 \times 0.002 & = & \end{array}$$

$$\begin{array}{rcl} 4 \times 11 & = & \\ 40 \times 1.1 & = & \\ 400 \times 0.11 & = & \\ 4,000 \times 0.011 & = & \end{array}$$

$$\begin{array}{rcl} 70 \times 11 & = & \\ 700 \times 1.1 & = & \\ 7,000 \times 0.11 & = & \\ 70,000 \times 0.011 & = & \end{array}$$