



Math worksheet on 'Scientific Notation - Dividing (1 Decimal Place) (Level 1)'. Part of a broader unit on 'Scientific Notation - Multiplication and Division - Practice'

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**1** Solve the equation by dividing scientific notation numbers

$$\frac{(8.64 \times 10^3)}{(4.8 \times 10^1)}$$

<b>a</b>	$7.2 \times 10^1$	<b>b</b>	$1.8 \times 10^3$
<b>c</b>	$5.4 \times 10^2$	<b>d</b>	$7.2 \times 10^3$
<b>e</b>	$1.8 \times 10^2$	<b>f</b>	$5.4 \times 10^1$

**2** Solve the equation by dividing scientific notation numbers

$$\frac{(9.57 \times 10^2)}{(2.9 \times 10^1)}$$

<b>a</b>	$9.9 \times 10^1$	<b>b</b>	$9.9 \times 10^2$
<b>c</b>	$1.32 \times 10^3$	<b>d</b>	$3.3 \times 10^2$
<b>e</b>	$3.3 \times 10^3$	<b>f</b>	$3.3 \times 10^1$

**3** Solve the equation by dividing scientific notation numbers

$$\frac{(3.41 \times 10^3)}{(3.1 \times 10^2)}$$

<b>a</b>	$3.3 \times 10^0$	<b>b</b>	$3.3 \times 10^{-3}$
<b>c</b>	$4.4 \times 10^{-1}$	<b>d</b>	$1.1 \times 10^1$
<b>e</b>	$1.1 \times 10^2$	<b>f</b>	$4.4 \times 10^2$

**4** Solve the equation by dividing scientific notation numbers

$$\frac{(8.8 \times 10^5)}{(2.2 \times 10^3)}$$

<b>a</b>	$1.6 \times 10^3$	<b>b</b>	$1.6 \times 10^{-1}$
<b>c</b>	$4 \times 10^0$	<b>d</b>	$4 \times 10^2$
<b>e</b>	$1.6 \times 10^1$	<b>f</b>	$4 \times 10^3$

**5** Solve the equation by dividing scientific notation numbers

$$\frac{(8.64 \times 10^5)}{(2.7 \times 10^3)}$$

<b>a</b>	$9.6 \times 10^{-1}$	<b>b</b>	$9.6 \times 10^1$
<b>c</b>	$3.2 \times 10^3$	<b>d</b>	$1.28 \times 10^0$
<b>e</b>	$3.2 \times 10^2$	<b>f</b>	$1.28 \times 10^2$

**6** Solve the equation by dividing scientific notation numbers

$$\frac{(8.76 \times 10^3)}{(1.2 \times 10^2)}$$

<b>a</b>	$2.92 \times 10^0$	<b>b</b>	$2.92 \times 10^3$
<b>c</b>	$7.3 \times 10^1$	<b>d</b>	$2.19 \times 10^2$
<b>e</b>	$7.3 \times 10^{-1}$	<b>f</b>	$2.19 \times 10^{-1}$

**7** Solve the equation by dividing scientific notation numbers

$$\frac{(8.28 \times 10^5)}{(6.9 \times 10^3)}$$

<b>a</b>	$3.6 \times 10^{-1}$	<b>b</b>	$4.8 \times 10^1$
<b>c</b>	$4.8 \times 10^4$	<b>d</b>	$3.6 \times 10^0$
<b>e</b>	$4.8 \times 10^{-2}$	<b>f</b>	$1.2 \times 10^2$