Name:			



Math worksheet on 'Scientific Notation - Dividing (0 Decimal Place) (Level 1)'. Part of a broader unit on 'Scientific Notation - Multiplication and Division - Intro'

Learn online:

app.mobius.academy/math/units/scientific notation multiplication and division/

а	b	C
1×10^3	1×10^2	4×10^3
d	е	f
$1 imes 10^{-1}$	1×10^{0}	$3 imes 10^{-1}$
	1×10^3	$1 \times 10^3 1 \times 10^2$

Solve the equation by dividing scientific notation numbers	а	b	С
	1×10^5	3×10^{0}	4×10^2
(9×10^6)			
()	d	е	f
(9×10^3)	1 × 10 ³	3×10^3	4 × 10 ³

3 Solve the equation by dividing scientific notation numbers	а	b	С
	4×10^{-1}	3×10^{1}	3×10^3
(2×10^5)			•
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	a	е	T
(2×10^3)	3×10^4	$1 imes 10^{-1}$	1 × 10 ²

$$\begin{array}{c|c} \textbf{5} & \text{Solve the equation by dividing scientific notation numbers} & \textbf{9} \times \textbf{10}^0 & \textbf{9} \times \textbf{10}^{-3} \\ \hline \textbf{(3 \times 10^4)} & \textbf{c} & \textbf{3} \times \textbf{10}^1 & \textbf{d} & \textbf{1.2} \times \textbf{10}^{-1} \\ \hline \textbf{(1 \times 10^3)} & \textbf{e} & \textbf{3} \times \textbf{10}^0 & \textbf{3} \times \textbf{10}^{-2} \\ \end{array}$$

$$\frac{(9\times10^4)}{(3\times10^1)} = \frac{1.2\times10^3}{1.2\times10^5} = \frac{1.2\times10^5}{1.2\times10^5}$$

7 Solve the equation by dividing scientific notation numbers	а	b	С
	2×10^4	2×10^3	8×10^{1}
(8×10^5)			
<u> </u>	d	е	f
(4×10^2)	8 × 10 ³	8 × 10 ⁰	6 × 10 ²