Mobius Math Academy

Name:_____

Math worksheet on *'Scientific Notation (Decimals) - Dividing (0 Decimal Place) (Level 1)'*. Part of a broader unit on *'Decimal Division - Advanced'*

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1 Solve the equation by dividing scientific notation numbers

$$\frac{(8 \times 10^{-5})}{(2 \times 10^{-3})}$$

a	b
1.2×10^{-1}	1.6×10^{-2}
c	**d**
4×10^0	4×10^{-2}
e	**f**
4×10^{-4}	1.2×10^0

2 Solve the equation by dividing scientific notation numbers

$$\frac{(8 \times 10^{-3})}{(2 \times 10^{-1})}$$

a	b
1.6×10^{-5}	1.2×10^{-1}
c	**d**
1.6×10^{-3}	1.2×10^{-2}
e	**f**
4×10^{-2}	1.6×10^{-4}

3 Solve the equation by dividing scientific notation numbers

$$\frac{(9 \times 10^{-4})}{(3 \times 10^{-3})}$$

a	b
3×10^{-3}	9×10^{-5}
c	**d**
9×10^1	3×10^{-1}
e	**f**
3×10^0	1.2×10^{-3}

4 Solve the equation by dividing scientific notation numbers

$$\frac{(6 \times 10^{-3})}{(6 \times 10^{-1})}$$

a	b	c
4×10^{-6}	4×10^0	4×10^{-1}
d	**e**	**f**
3×10^{-4}	1×10^{-2}	4×10^{-3}

5 Solve the equation by dividing scientific notation numbers

$$\frac{(7 \times 10^{-5})}{(7 \times 10^{-3})}$$

a	b	c
3×10^{-1}	4×10^{-1}	4×10^{-4}
d	**e**	**f**
1×10^{-2}	1×10^{-3}	4×10^{-3}

6 Solve the equation by dividing scientific notation numbers

$$\frac{(7 \times 10^{-3})}{(7 \times 10^{-2})}$$

a	b	c
4×10^{-1}	1×10^{-1}	1×10^{-3}
d	**e**	**f**
3×10^{-4}	1×10^0	4×10^{-3}

7 Solve the equation by dividing scientific notation numbers

$$\frac{(8 \times 10^{-6})}{(2 \times 10^{-3})}$$

a	b
1.6×10^{-2}	1.2×10^{-1}
c	**d**
1.6×10^{-4}	1.6×10^{-1}
e	**f**
4×10^{-5}	4×10^{-3}

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