



Math worksheet on 'Scientific Notation - Dividing Normalized Numbers (0 Decimal Place) (Level 2)'. Part of a broader unit on 'Scientific Notation - Multiplication and Division - Practice'

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**1** Solve the equation by dividing numbers that are almost in scientific notation

$$\frac{(8 \times 10,000)}{(2 \times 100)}$$

|                     |                        |
|---------------------|------------------------|
| <b>a</b><br>4 x 1   | <b>b</b><br>4 x 1,000  |
| <b>c</b><br>4 x 0.1 | <b>d</b><br>4 x 100    |
| <b>e</b><br>4 x 10  | <b>f</b><br>4 x 10,000 |

**2** Solve the equation by dividing numbers that are almost in scientific notation

$$\frac{(1 \times 10,000,000)}{(1 \times 10,000)}$$

|                       |                         |
|-----------------------|-------------------------|
| <b>a</b><br>1 x 1,000 | <b>b</b><br>1 x 100     |
| <b>c</b><br>1 x 10    | <b>d</b><br>1 x 10,000  |
| <b>e</b><br>1 x 1     | <b>f</b><br>1 x 100,000 |

**3** Solve the equation by dividing numbers that are almost in scientific notation

$$\frac{(5 \times 100,000)}{(1 \times 100)}$$

|                        |                         |
|------------------------|-------------------------|
| <b>a</b><br>5 x 10,000 | <b>b</b><br>5 x 1       |
| <b>c</b><br>5 x 1,000  | <b>d</b><br>5 x 100,000 |
| <b>e</b><br>5 x 10     | <b>f</b><br>5 x 100     |

**4** Solve the equation by dividing numbers that are almost in scientific notation

$$\frac{(9 \times 10,000,000)}{(3 \times 1,000)}$$

|                           |                         |
|---------------------------|-------------------------|
| <b>a</b><br>3 x 10        | <b>b</b><br>3 x 100,000 |
| <b>c</b><br>3 x 100       | <b>d</b><br>3 x 1,000   |
| <b>e</b><br>3 x 1,000,000 | <b>f</b><br>3 x 10,000  |

**5** Solve the equation by dividing numbers that are almost in scientific notation

$$\frac{(4 \times 10,000,000)}{(2 \times 1,000)}$$

|                        |                           |
|------------------------|---------------------------|
| <b>a</b><br>2 x 100    | <b>b</b><br>2 x 1,000,000 |
| <b>c</b><br>2 x 10,000 | <b>d</b><br>2 x 10        |
| <b>e</b><br>2 x 1,000  | <b>f</b><br>2 x 100,000   |

**6** Solve the equation by dividing numbers that are almost in scientific notation

$$\frac{(4 \times 100,000)}{(4 \times 100)}$$

|                       |                         |
|-----------------------|-------------------------|
| <b>a</b><br>1 x 100   | <b>b</b><br>1 x 100,000 |
| <b>c</b><br>1 x 1     | <b>d</b><br>1 x 10      |
| <b>e</b><br>1 x 1,000 | <b>f</b><br>1 x 10,000  |

**7** Solve the equation by dividing numbers that are almost in scientific notation

$$\frac{(5 \times 10,000,000)}{(5 \times 10,000)}$$

|                         |                       |
|-------------------------|-----------------------|
| <b>a</b><br>1 x 1       | <b>b</b><br>1 x 100   |
| <b>c</b><br>1 x 10,000  | <b>d</b><br>1 x 10    |
| <b>e</b><br>1 x 100,000 | <b>f</b><br>1 x 1,000 |