



# Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #19592

Name: \_\_\_\_\_

Standard: **CCSS.Math.Content.6.EE.B.7**

Description: Solve real-world and mathematical problems by writing and solving equations of the form  $x + p = q$  and  $px = q$  for cases in which  $p$ ,  $q$  and  $x$  are all nonnegative rational numbers.

## Linear Equations in One Variable with Multiplication - Decimal Numbers:

<p><b>1.</b></p> <p>w</p> <p>----- = 100.3</p> <p>86.8</p>	<p><b>6.</b></p> <p>r</p> <p>----- = 1.8</p> <p>8.1</p>
<p><b>2.</b></p> <p>d</p> <p>----- = 32.9</p> <p>31.5</p>	<p><b>7.</b></p> <p>g</p> <p>----- = 12.8</p> <p>86.6</p>
<p><b>3.</b></p> <p>j</p> <p>----- = 3.5</p> <p>78.8</p>	<p><b>8.</b></p> <p>b</p> <p>----- = 62.5</p> <p>26.1</p>
<p><b>4.</b></p> <p>n</p> <p>----- = 32.3</p> <p>77.1</p>	<p><b>9.</b></p> <p>c</p> <p>----- = 16.8</p> <p>100.2</p>
<p><b>5.</b></p> <p>z</p> <p>----- = 84.7</p> <p>47.0</p>	<p><b>10.</b></p> <p>a</p> <p>----- = 15.8</p> <p>80.9</p>

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