



## Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #18922

**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 Division - Decimal Numbers:

<b>1. Solve and check:</b>  $78.0d = 3642.60$	<b>6. Solve and check:</b>  $69.8e = 2296.42$
<b>2. Solve and check:</b>  $17.2r = 411.08$	<b>7. Solve and check:</b>  $48.7z = 92.53$
<b>3. Solve and check:</b>  $42.4s = 1390.72$	<b>8. Solve and check:</b>  $66.0n = 4870.80$
<b>4. Solve and check:</b>  $96.8p = 4075.28$	<b>9. Solve and check:</b>  $40.2a = 1796.94$
<b>5. Solve and check:</b>  $96.5k = 7169.95$	<b>10. Solve and check:</b>  $97.6c = 9398.88$

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