



# Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #18939

**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>  $44.0z = 2296.80$	<b>6. Solve and check:</b>  $39.4b = 346.72$
<b>2. Solve and check:</b>  $72.9s = 5941.35$	<b>7. Solve and check:</b>  $51.7c = 4053.28$
<b>3. Solve and check:</b>  $20.6v = 2014.68$	<b>8. Solve and check:</b>  $93.3p = 3890.61$
<b>4. Solve and check:</b>  $88.8d = 7077.36$	<b>9. Solve and check:</b>  $76.9f = 2314.69$
<b>5. Solve and check:</b>  $48.0r = 1915.20$	<b>10. Solve and check:</b>  $35.5y = 1256.70$

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