



# Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #18987

**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>  $78.9y = 639.09$	<b>6. Solve and check:</b>  $86.0x = 7129.40$
<b>2. Solve and check:</b>  $87.8g = 5426.04$	<b>7. Solve and check:</b>  $9.7d = 15.52$
<b>3. Solve and check:</b>  $43.9h = 1044.82$	<b>8. Solve and check:</b>  $29.2r = 2438.20$
<b>4. Solve and check:</b>  $97.0w = 1649.00$	<b>9. Solve and check:</b>  $15.9p = 895.17$
<b>5. Solve and check:</b>  $69.9b = 6374.88$	<b>10. Solve and check:</b>  $41.3v = 3489.85$

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