



# Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #18935

**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>  $94.5v = 1181.25$	<b>6. Solve and check:</b>  $35.8s = 1131.28$
<b>2. Solve and check:</b>  $8.4r = 590.52$	<b>7. Solve and check:</b>  $94.2d = 6367.92$
<b>3. Solve and check:</b>  $93.2x = 661.72$	<b>8. Solve and check:</b>  $51.7j = 3955.05$
<b>4. Solve and check:</b>  $93.5u = 3534.30$	<b>9. Solve and check:</b>  $85.8q = 1981.98$
<b>5. Solve and check:</b>  $70.3f = 527.25$	<b>10. Solve and check:</b>  $40.0a = 1280.00$

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