



# Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #18972

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>  $28.5x = 1718.55$	<b>6. Solve and check:</b>  $49.0v = 1666.00$
<b>2. Solve and check:</b>  $17.7b = 180.54$	<b>7. Solve and check:</b>  $2.0n = 75.20$
<b>3. Solve and check:</b>  $59.8z = 3827.20$	<b>8. Solve and check:</b>  $36.5d = 2518.50$
<b>4. Solve and check:</b>  $98.5s = 4117.30$	<b>9. Solve and check:</b>  $37.9j = 3551.23$
<b>5. Solve and check:</b>  $1.8h = 107.46$	<b>10. Solve and check:</b>  $26.7w = 1890.36$

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