



# Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #18932

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>  $20.9a = 520.41$	<b>6. Solve and check:</b>  $80.9b = 404.50$
<b>2. Solve and check:</b>  $14.4c = 1336.32$	<b>7. Solve and check:</b>  $17.1x = 581.40$
<b>3. Solve and check:</b>  $39.3h = 1619.16$	<b>8. Solve and check:</b>  $37.3u = 1036.94$
<b>4. Solve and check:</b>  $32.4y = 1610.28$	<b>9. Solve and check:</b>  $30.8d = 649.88$
<b>5. Solve and check:</b>  $95.6w = 7332.52$	<b>10. Solve and check:</b>  $4.0f = 354.80$

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