



# Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #18926

**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>  $40.7f = 3996.74$	<b>6. Solve and check:</b>  $54.1c = 3927.66$
<b>2. Solve and check:</b>  $71.0y = 511.20$	<b>7. Solve and check:</b>  $17.3x = 920.36$
<b>3. Solve and check:</b>  $85.6w = 1172.72$	<b>8. Solve and check:</b>  $97.5d = 3305.25$
<b>4. Solve and check:</b>  $29.1m = 2872.17$	<b>9. Solve and check:</b>  $92.7g = 7193.52$
<b>5. Solve and check:</b>  $78.4q = 5472.32$	<b>10. Solve and check:</b>  $86.1p = 6328.35$

Printable #: 18926-CCSS.Math.Content.6.EE.B.7

Copyright 2013-2015 by Internet4Classrooms Corporation. All Rights Reserved. For more Common Core Resources: [https://www.internet4classrooms.com/common\\_core](https://www.internet4classrooms.com/common_core)

1. This may be printed and reproduced by teachers, parents and students for classroom or homework usage.

2. It is acceptable to link to this page on other websites and in emails using the title above and the following URL:

[https://www.internet4classrooms.com/printables/common\\_core/math\\_mathematics\\_6th\\_sixth\\_grade/18926-CCSS.Math.Content.6.EE.B.7.htm](https://www.internet4classrooms.com/printables/common_core/math_mathematics_6th_sixth_grade/18926-CCSS.Math.Content.6.EE.B.7.htm) or simply: <http://i4c.xyz/y9msncl>.

3. This image and data thereon may not be sold, published online or in print by anyone else.

Teachers may request access to an answer key for all Internet4Classrooms printable practice sheets by going here: <http://i4c.xyz/n89msyv>.