



# Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #18928

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>  $20.9w = 1552.87$	<b>6. Solve and check:</b>  $87.6x = 7752.60$
<b>2. Solve and check:</b>  $24.9j = 1613.52$	<b>7. Solve and check:</b>  $30.8v = 1259.72$
<b>3. Solve and check:</b>  $35.6m = 2524.04$	<b>8. Solve and check:</b>  $59.7r = 5277.48$
<b>4. Solve and check:</b>  $62.2z = 5436.28$	<b>9. Solve and check:</b>  $43.1d = 3314.39$
<b>5. Solve and check:</b>  $73.5p = 3777.90$	<b>10. Solve and check:</b>  $88.7g = 2545.69$

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