



# Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #18931

**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><br><br>$44.4r = 4377.84$ | <b>6. Solve and check:</b><br><br>$56.1k = 4100.91$  |
| <b>2. Solve and check:</b><br><br>$9.3h = 545.91$   | <b>7. Solve and check:</b><br><br>$55.7x = 4110.66$  |
| <b>3. Solve and check:</b><br><br>$68.8v = 2311.68$ | <b>8. Solve and check:</b><br><br>$52.0m = 4758.00$  |
| <b>4. Solve and check:</b><br><br>$95.5g = 3332.95$ | <b>9. Solve and check:</b><br><br>$27.8n = 1214.86$  |
| <b>5. Solve and check:</b><br><br>$14.7u = 368.97$  | <b>10. Solve and check:</b><br><br>$20.9c = 1701.26$ |

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