



# Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #18995

**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>$31.7b = 1014.40$ | <b>6. Solve and check:</b><br><br>$75.3h = 1054.20$ |
| <b>2. Solve and check:</b><br><br>$28.7z = 1641.64$ | <b>7. Solve and check:</b><br><br>$11.3j = 119.78$  |
| <b>3. Solve and check:</b><br><br>$31.0t = 2188.60$ | <b>8. Solve and check:</b><br><br>$81.9r = 5438.16$ |
| <b>4. Solve and check:</b><br><br>$94.5s = 4139.10$ | <b>9. Solve and check:</b><br><br>$94.7g = 3484.96$ |
| <b>5. Solve and check:</b><br><br>$2.0u = 180.40$   | <b>10. Solve and check:</b><br><br>$33.6v = 584.64$ |

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