# CCSS Mathematics - Answer Keys for Grade 6

CCSS.Math.Content.6.EE.B.7 - Answer Key for Worksheet #17394

**Answer Key**                                    **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 Subtraction - Whole Numbers:

**1. Solve and check:**

$b + 31 = 115$

**Answer: b = 84**

**6. Solve and check:**

$x + 44 = 142$

**Answer: x = 98**

**2. Solve and check:**

$u + 45 = 119$

**Answer: u = 74**

**7. Solve and check:**

$e + 61 = 118$

**Answer: e = 57**

**3. Solve and check:**

$t + 58 = 141$

**Answer: t = 83**

**8. Solve and check:**

$f + 13 = 54$

**Answer: f = 41**

**4. Solve and check:**

$p + 71 = 164$

**Answer: p = 93**

**9. Solve and check:**

$i + 29 = 73$

**Answer: i = 44**

**5. Solve and check:**

$m + 16 = 67$

**Answer: m = 51**

**10. Solve and check:**

$g + 93 = 122$

**Answer: g = 29**