CCSS Mathematics - Answer Keys for Grade 6

CCSS.Math.Content.6.EE.B.7 - Answer Key for Worksheet #18083

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 Addition - Decimal Numbers:

1. Solve and check:

a - 48.4 = 1.0

Answer: a = 49.4

6. Solve and check:

z - 91.4 = 28.3

Answer: z = 119.7

2. Solve and check:

k - 77.9 = 19.0

Answer: k = 96.9

7. Solve and check:

s - 30.8 = 16.2

Answer: s = 47.0

3. Solve and check:

h - 16.9 = 86.0

Answer: h = 102.9

8. Solve and check:

w - 58.0 = 82.7

Answer: w = 140.7

4. Solve and check:

y - 25.5 = 88.9

Answer: y = 114.4

9. Solve and check:

d - 9.9 = 11.9

Answer: d = 21.8

5. Solve and check:

m - 28.4 = 36.1

Answer: m = 64.5

10. Solve and check:

p - 50.1 = 41.6

Answer: p = 91.7