GRADE 6 MATH · HOMEWORK · ADVANCED

Solve Problems Using Equations

SCORE / 25

01 Part A · Practice

Read the problem, choose a variable, decide whether it is an addition or subtraction situation, then solve and check.

1 ●○○ Solve. $351 + x = 928$

2 ●○○ What inverse operation would you use to solve $726 - w = 120$? Solve and check.

3 ●○○ Write an equation and solve. A number x decreased by 242 is 850.

4 ●○○ What inverse operation would you use to solve $k - 478 = 610$? Solve and check.

5 ●○○ Solve. $653 - d = 304$

6 ●○○ Write an equation and solve. The sum of 347 and a number t is 1181.

7 ●○○ What inverse operation would you use to solve $y + 188 = 973$? Solve and check.

8 ●○○ Solve. $824 - w = 171$

9 ●○○ Write an equation and solve. 184 less than a number p equals 129.

10 ●○○ What inverse operation would you use to solve $b - 468 = 112$? Solve and check.

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Preview - the full worksheet and its answer key are at primeworksheet.com