

Chapter Quiz

Identify the solution of each equation from the list given.

1. $b + 12 = 16$; 2, 3, 4

1. _____

2. $23 = 30 - g$; 6, 7, 8

2. _____

3. $6w = 48$; 6, 7, 8

3. _____

Solve each equation mentally.

4. $8p = 72$

4. _____

5. $\frac{y}{7} = 4$

5. _____

6. **SHOPPING** Ramos went to a pizza shop and spent half of his money on lunch. If Ramos had \$4.50 left after lunch, how much money did he have originally?

6. _____

Solve each equation. Check your solution.

7. $y + 7 = 18$

7. _____

8. $h - 6.5 = 15$

8. _____

9. $24 = m - 15$

9. _____

10. **CARDS** In a game, Halley has 35 cards. This is 12 more cards than Felix. Write and solve an addition equation to find the number of cards Felix has.

10. _____

11. Billy is thinking of three numbers from 1 through 9 with a sum of 17. Each number is used only once. What are the numbers?

11. _____