

Solving Simple Linear Equations (I)

Name: _____

Date: _____

Score: _____

Solve each equation by determining the value of the unknown (letter).

1. $5 + s = 10$

2. $1 + p = 6$

3. $13 = w + 5$

4. $6 + k = 10$

5. $2 + t = 10$

6. $8 + f = 15$

7. $14 = 8 + y$

8. $9 = 3 + n$

9. $6 = 3 + j$

10. $15 = r + 6$

11. $x + 9 = 13$

12. $8 + d = 17$

13. $8 = v + 1$

14. $g + 3 = 7$

15. $3 + a = 8$

16. $6 + b = 8$

17. $7 = h + 2$

18. $17 = c + 8$

19. $m + 2 = 5$

20. $z + 6 = 13$

Solving Simple Linear Equations (I) Answers

Name: _____

Date: _____

Score: _____

Solve each equation by determining the value of the unknown (letter).

1. $5 + s = 10$

$s = 5$

2. $1 + p = 6$

$p = 5$

3. $13 = w + 5$

$w = 8$

4. $6 + k = 10$

$k = 4$

5. $2 + t = 10$

$t = 8$

6. $8 + f = 15$

$f = 7$

7. $14 = 8 + y$

$y = 6$

8. $9 = 3 + n$

$n = 6$

9. $6 = 3 + j$

$j = 3$

10. $15 = r + 6$

$r = 9$

11. $x + 9 = 13$

$x = 4$

12. $8 + d = 17$

$d = 9$

13. $8 = v + 1$

$v = 7$

14. $g + 3 = 7$

$g = 4$

15. $3 + a = 8$

$a = 5$

16. $6 + b = 8$

$b = 2$

17. $7 = h + 2$

$h = 5$

18. $17 = c + 8$

$c = 9$

19. $m + 2 = 5$

$m = 3$

20. $z + 6 = 13$

$z = 7$