

Solving Simple Linear Equations (I)

Name: _____

Date: _____

Score: _____

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

1. $b + 4 = 8$

2. $25 = 15 + z$

3. $18 = 4 + w$

4. $9 = 8 + g$

5. $j + 1 = 11$

6. $18 = 1 + f$

7. $21 = 16 + k$

8. $13 + t = 33$

9. $8 + h = 23$

10. $17 = 7 + x$

11. $d + 9 = 28$

12. $2 + r = 11$

13. $25 = n + 19$

14. $m + 2 = 4$

15. $y + 18 = 32$

16. $11 = 10 + v$

17. $a + 16 = 18$

18. $19 = 13 + p$

19. $27 = s + 15$

20. $32 = 18 + c$

Solving Simple Linear Equations (I) Answers

Name: _____

Date: _____

Score: _____

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

1. $b + 4 = 8$

$b = 4$

2. $25 = 15 + z$

$z = 10$

3. $18 = 4 + w$

$w = 14$

4. $9 = 8 + g$

$g = 1$

5. $j + 1 = 11$

$j = 10$

6. $18 = 1 + f$

$f = 17$

7. $21 = 16 + k$

$k = 5$

8. $13 + t = 33$

$t = 20$

9. $8 + h = 23$

$h = 15$

10. $17 = 7 + x$

$x = 10$

11. $d + 9 = 28$

$d = 19$

12. $2 + r = 11$

$r = 9$

13. $25 = n + 19$

$n = 6$

14. $m + 2 = 4$

$m = 2$

15. $y + 18 = 32$

$y = 14$

16. $11 = 10 + v$

$v = 1$

17. $a + 16 = 18$

$a = 2$

18. $19 = 13 + p$

$p = 6$

19. $27 = s + 15$

$s = 12$

20. $32 = 18 + c$

$c = 14$