

Solving Simple Linear Equations (I)

Name: _____

Date: _____

Score: _____

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

1. $2 + 11 = k$

2. $d = 5 + 11$

3. $11 + r = 22$

4. $19 = g + 11$

5. $t = 4 + 6$

6. $7 + 7 = p$

7. $s + 5 = 11$

8. $19 = c + 10$

9. $12 + h = 24$

10. $9 = 8 + m$

11. $f + 10 = 11$

12. $7 + a = 12$

13. $13 = w + 10$

14. $b = 3 + 6$

15. $9 + x = 11$

16. $j = 5 + 2$

17. $14 = v + 10$

18. $2 + 0 = z$

19. $12 + 1 = y$

20. $4 + n = 9$

Solving Simple Linear Equations (I) Answers

Name: _____

Date: _____

Score: _____

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

1. $2 + 11 = k$

$k = 13$

2. $d = 5 + 11$

$d = 16$

3. $11 + r = 22$

$r = 11$

4. $19 = g + 11$

$g = 8$

5. $t = 4 + 6$

$t = 10$

6. $7 + 7 = p$

$p = 14$

7. $s + 5 = 11$

$s = 6$

8. $19 = c + 10$

$c = 9$

9. $12 + h = 24$

$h = 12$

10. $9 = 8 + m$

$m = 1$

11. $f + 10 = 11$

$f = 1$

12. $7 + a = 12$

$a = 5$

13. $13 = w + 10$

$w = 3$

14. $b = 3 + 6$

$b = 9$

15. $9 + x = 11$

$x = 2$

16. $j = 5 + 2$

$j = 7$

17. $14 = v + 10$

$v = 4$

18. $2 + 0 = z$

$z = 2$

19. $12 + 1 = y$

$y = 13$

20. $4 + n = 9$

$n = 5$