

Solving Simple Linear Equations (I)

Name: _____

Date: _____

Score: _____

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

1. $9 = g \div 8$

2. $10 = b + 8$

3. $8 + 6 = w$

4. $8 = s - 3$

5. $m + 4 = 9$

6. $z + 2 = 6$

7. $1 \times 1 = h$

8. $4 \times 7 = j$

9. $10 - 4 = t$

10. $c = 4 \div 1$

11. $12 = x + 7$

12. $5 = 6 - d$

13. $12 \div 6 = y$

14. $1 = 4 \div r$

15. $7 = f \div 6$

16. $14 = 7 \times p$

17. $9 = 4 + v$

18. $n - 9 = 8$

19. $5 \times a = 30$

20. $11 - 5 = k$

Solving Simple Linear Equations (I) Answers

Name: _____

Date: _____

Score: _____

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

1. $9 = g \div 8$

$g = 72$

2. $10 = b + 8$

$b = 2$

3. $8 + 6 = w$

$w = 14$

4. $8 = s - 3$

$s = 11$

5. $m + 4 = 9$

$m = 5$

6. $z + 2 = 6$

$z = 4$

7. $1 \times 1 = h$

$h = 1$

8. $4 \times 7 = j$

$j = 28$

9. $10 - 4 = t$

$t = 6$

10. $c = 4 \div 1$

$c = 4$

11. $12 = x + 7$

$x = 5$

12. $5 = 6 - d$

$d = 1$

13. $12 \div 6 = y$

$y = 2$

14. $1 = 4 \div r$

$r = 4$

15. $7 = f \div 6$

$f = 42$

16. $14 = 7 \times p$

$p = 2$

17. $9 = 4 + v$

$v = 5$

18. $n - 9 = 8$

$n = 17$

19. $5 \times a = 30$

$a = 6$

20. $11 - 5 = k$

$k = 6$