

Solving Simple Linear Equations (B)

Name: _____

Date: _____

Score: _____

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

1. $j - 7 = 9$

2. $z = 10 - 7$

3. $54 \div p = 6$

4. $g \times 7 = 28$

5. $1 + 1 = w$

6. $6 \times 5 = k$

7. $s - 8 = 9$

8. $12 = 9 + h$

9. $a - 2 = 9$

10. $t = 9 + 5$

11. $14 - 9 = x$

12. $25 = 5 \times d$

13. $35 \div 5 = c$

14. $n = 6 - 5$

15. $y = 11 - 6$

16. $m = 3 + 5$

17. $18 = 2 \times r$

18. $9 + 2 = f$

19. $1 = 7 - v$

20. $5 - b = 1$

Solving Simple Linear Equations (B) Answers

Name: _____

Date: _____

Score: _____

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

1. $j - 7 = 9$

$j = 16$

2. $z = 10 - 7$

$z = 3$

3. $54 \div p = 6$

$p = 9$

4. $g \times 7 = 28$

$g = 4$

5. $1 + 1 = w$

$w = 2$

6. $6 \times 5 = k$

$k = 30$

7. $s - 8 = 9$

$s = 17$

8. $12 = 9 + h$

$h = 3$

9. $a - 2 = 9$

$a = 11$

10. $t = 9 + 5$

$t = 14$

11. $14 - 9 = x$

$x = 5$

12. $25 = 5 \times d$

$d = 5$

13. $35 \div 5 = c$

$c = 7$

14. $n = 6 - 5$

$n = 1$

15. $y = 11 - 6$

$y = 5$

16. $m = 3 + 5$

$m = 8$

17. $18 = 2 \times r$

$r = 9$

18. $9 + 2 = f$

$f = 11$

19. $1 = 7 - v$

$v = 6$

20. $5 - b = 1$

$b = 4$