

Solving Simple Linear Equations (A)

Name: _____

Date: _____

Score: _____

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

1. $m = 8 \times 1$

2. $8 - 2 = v$

3. $j = 48 \div 8$

4. $24 = 8 \times k$

5. $2 = 6 - a$

6. $15 - r = 9$

7. $w = 6 \times 5$

8. $5 \div 5 = t$

9. $13 - x = 5$

10. $2 = 8 - f$

11. $35 = 7 \times n$

12. $5 \times s = 10$

13. $7 \times p = 21$

14. $h = 6 \times 4$

15. $6 \times y = 6$

16. $5 \times b = 25$

17. $9 \times 1 = c$

18. $z = 12 \div 6$

19. $6 \times g = 12$

20. $d + 8 = 15$

Solving Simple Linear Equations (A) Answers

Name: _____

Date: _____

Score: _____

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

1. $m = 8 \times 1$

$m = 8$

2. $8 - 2 = v$

$v = 6$

3. $j = 48 \div 8$

$j = 6$

4. $24 = 8 \times k$

$k = 3$

5. $2 = 6 - a$

$a = 4$

6. $15 - r = 9$

$r = 6$

7. $w = 6 \times 5$

$w = 30$

8. $5 \div 5 = t$

$t = 1$

9. $13 - x = 5$

$x = 8$

10. $2 = 8 - f$

$f = 6$

11. $35 = 7 \times n$

$n = 5$

12. $5 \times s = 10$

$s = 2$

13. $7 \times p = 21$

$p = 3$

14. $h = 6 \times 4$

$h = 24$

15. $6 \times y = 6$

$y = 1$

16. $5 \times b = 25$

$b = 5$

17. $9 \times 1 = c$

$c = 9$

18. $z = 12 \div 6$

$z = 2$

19. $6 \times g = 12$

$g = 2$

20. $d + 8 = 15$

$d = 7$