

Solving Simple Linear Equations (I)

Name: _____

Date: _____

Score: _____

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

1. $28 \div v = 7$

2. $h \times 8 = 48$

3. $72 \div y = 8$

4. $b \div 1 = 6$

5. $8 = c - 1$

6. $5 = n - 2$

7. $8 = z \div 6$

8. $6 = 36 \div x$

9. $w - 3 = 3$

10. $3 = 12 - r$

11. $9 = 3 \times k$

12. $d \div 9 = 4$

13. $6 = m - 6$

14. $63 = 9 \times s$

15. $7 \times t = 7$

16. $13 = g + 7$

17. $5 \times a = 5$

18. $6 \div j = 2$

19. $8 = p - 5$

20. $4 = f \div 6$

Solving Simple Linear Equations (I) Answers

Name: _____

Date: _____

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

1. $28 \div v = 7$

$v = 4$

2. $h \times 8 = 48$

$h = 6$

3. $72 \div y = 8$

$y = 9$

4. $b \div 1 = 6$

$b = 6$

5. $8 = c - 1$

$c = 9$

6. $5 = n - 2$

$n = 7$

7. $8 = z \div 6$

$z = 48$

8. $6 = 36 \div x$

$x = 6$

9. $w - 3 = 3$

$w = 6$

10. $3 = 12 - r$

$r = 9$

11. $9 = 3 \times k$

$k = 3$

12. $d \div 9 = 4$

$d = 36$

13. $6 = m - 6$

$m = 12$

14. $63 = 9 \times s$

$s = 7$

15. $7 \times t = 7$

$t = 1$

16. $13 = g + 7$

$g = 6$

17. $5 \times a = 5$

$a = 1$

18. $6 \div j = 2$

$j = 3$

19. $8 = p - 5$

$p = 13$

20. $4 = f \div 6$

$f = 24$