

Solving Simple Linear Equations (E)

Name: _____

Date: _____

Score: _____

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

1. $w = 40 \div 5$

2. $4 + 8 = c$

3. $6 = t \div 5$

4. $14 \div h = 2$

5. $f \times 6 = 54$

6. $d - 6 = 7$

7. $7 \div m = 1$

8. $z = 8 + 5$

9. $16 = y \times 2$

10. $5 \div k = 1$

11. $28 = s \times 7$

12. $n \div 9 = 8$

13. $14 = 5 + v$

14. $p = 6 + 7$

15. $35 \div b = 7$

16. $2 = 9 - j$

17. $7 = 10 - x$

18. $9 = a + 8$

19. $28 \div 7 = g$

20. $2 = r - 4$

Solving Simple Linear Equations (E) Answers

Name: _____

Date: _____

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

1. $w = 40 \div 5$
 $w = 8$

2. $4 + 8 = c$
 $c = 12$

3. $6 = t \div 5$
 $t = 30$

4. $14 \div h = 2$
 $h = 7$

5. $f \times 6 = 54$
 $f = 9$

6. $d - 6 = 7$
 $d = 13$

7. $7 \div m = 1$
 $m = 7$

8. $z = 8 + 5$
 $z = 13$

9. $16 = y \times 2$
 $y = 8$

10. $5 \div k = 1$
 $k = 5$

11. $28 = s \times 7$
 $s = 4$

12. $n \div 9 = 8$
 $n = 72$

13. $14 = 5 + v$
 $v = 9$

14. $p = 6 + 7$
 $p = 13$

15. $35 \div b = 7$
 $b = 5$

16. $2 = 9 - j$
 $j = 7$

17. $7 = 10 - x$
 $x = 3$

18. $9 = a + 8$
 $a = 1$

19. $28 \div 7 = g$
 $g = 4$

20. $2 = r - 4$
 $r = 6$