Name: Date: Score: / 18

One Step Equations

Solve for x. Worksheet 1 of 50

Solve for x. Do the opposite operation to both sides.

1. $x + 11 = 17$ x =

2. $x + 5 = 9$ x =

3. $x \div 8 = 19$ x =

4. $x + 10 = 24$ x =

5. $x + 12 = 21$ x =

6. $x \div 8 = 6$ x =

7. $x + 7 = 24$ x =

8. $x - 6 = -1$ x =

9. $x - 6 = 3$ x =

10. $2x = 24$ x =

11. $x - 5 = 12$ x =

12. $x - 7 = 12$ x =

13. $x - 5 = 15$ x =

14. $3x = 33$ x =

15. $x \div 3 = 18$ x =

16. $x + 12 = 24$ x =

17. $x \div 6 = 12$ x =

18. $10x = 140$ x =

ANSWER KEY

One Step Equations (answers)

Solve for x. Worksheet 1 of 50

Solve for x. Do the opposite operation to both sides.

1. x + 11 = 17 x = 6
2. x + 5 = 9 x = 4
3. x ÷ 8 = 19 x = 152
4. x + 10 = 24 x = 14
5. x + 12 = 21 x = 9
6. x ÷ 8 = 6 x = 48
7. x + 7 = 24 x = 17
8. x − 6 = −1 x = 5
9. x − 6 = 3 x = 9
10. 2x = 24 x = 12
11. x − 5 = 12 x = 17
12. x − 7 = 12 x = 19
13. x − 5 = 15 x = 20
14. 3x = 33 x = 11
15. x ÷ 3 = 18 x = 54
16. x + 12 = 24 x = 12
17. x ÷ 6 = 12 x = 72
18. 10x = 140 x = 14