

Grade 6 Expressions & Equations Missing Number

Expressions & Equations • Grade 6 • Missing Number • Set C • CCSS 6.EE.7

Name: _____

Date: _____

Find the number that belongs in each blank.

1. Solve: $x + 17 = 33$

2. $-2x + \underline{\quad} = 3$ when $x = -3$

3. Solve: $x + 10 = 22$

4. $-5x + \underline{\quad} = 8$ when $x = -3$

5. Solve: $x - 20 = -5$

6. $\underline{\quad}x + 1 = -3$ when $x = -4$

7. Solve: $x - 13 = -1$

8. $6x + \underline{\quad} = 1$ when $x = 2$

9. Solve: $x + 1 = 20$

10. $\underline{\quad}x + (-12) = 18$ when $x = -5$

11. Solve: $x \div 5 = 15$

12. $-2x + \underline{\quad} = 14$ when $x = -4$

13. Solve: $x - 14 = -7$

14. $-1x + \underline{\quad} = -5$ when $x = -7$

15. Solve: $x - 11 = -3$

16. $7x + \underline{\quad} = -17$ when $x = -4$

17. Solve: $x + 18 = 26$

18. $\underline{\quad}x + 7 = 3$ when $x = -2$

19. Solve: $x \div 9 = 16$

20. $\underline{\quad}x + 12 = -9$ when $x = -7$

21. Solve: $x \div 6 = 13$

22. $-8x + \underline{\quad} = -13$ when $x = 3$

23. Solve: $x - 7 = 7$

24. $\underline{\quad}x + (-4) = 26$ when $x = -5$

Answer Key

Grade 6 Expressions & Equations Missing Number — Set C

1. $x = 16$

2. -3

3. $x = 12$

4. -7

5. $x = 15$

6. 1

7. $x = 12$

8. -11

9. $x = 19$

10. -6

11. $x = 75$

12. 6

13. $x = 7$

14. -12

15. $x = 8$

16. 11

17. $x = 8$

18. 2

19. $x = 144$

20. 3

21. $x = 78$

22. 11

23. $x = 14$

24. -6