

STUDY LINK
3•10

Parentheses in Number Sentences



Write the missing number to make each number sentence true.

1. $(45 \div 5) * 3 = \underline{\hspace{2cm}}$

2. $9 + (4 * 6) = \underline{\hspace{2cm}}$

3. $(20 \div 4) \div 5 = \underline{\hspace{2cm}}$

4. $\underline{\hspace{2cm}} = (33 - 25) * 3$

5. $\underline{\hspace{2cm}} = (25 \div 5) + (8 * 4)$

6. $(33 + 7) \div (3 + 2) = \underline{\hspace{2cm}}$

Insert parentheses () to make each number sentence true.

7. $3 * 6 + 4 = 30$

8. $15 = 20 \div 4 + 10$

9. $7 + 7 * 3 = 4 * 7$

10. $9 * 6 = 20 + 7 * 2$

Try This

Insert two sets of parentheses to make each number sentence true.

11. $72 \div 9 = 2 * 3 + 18 \div 9$

12. $35 \div 42 \div 6 = 10 - 6 + 1$

Write T if it is true, F if it is false, or ? if you can't tell.

13. $(6 * 5) \div 3$

14. $(3 * 7) \div (15 - 12)$

15. $30 = 1 + (4 * 6)$

16. $(4 * 6) + 13 = 47 - 10$

17. $15 > (7 * 6) * (10 - 9)$

18. $20 < (64 \div 8) * (12 \div 4)$

Practice

19. _____ = $494 + 3,769$

20. $5,853 + 4,268 =$ _____

21. _____ = $8,210 - 654$

22. $7,235 - 906 =$ _____