

Follow Your Orders

Name _____

Again

HW

Simplify each of the following math expressions using the order of operations.

Order of Operations

1. Do whatever is inside the parentheses first.
2. Next, do multiplication and division from left to right.
3. The last step is to do addition and subtraction from left to right.

1. $9 \times (5 + 3) =$ _____

2. $6 \div (6 - 3) =$ _____

3. $15 - (10 \div 2) =$ _____

4. $25 \div (10 - 5) =$ _____

5. $4 \times 5 + 6 \div 2 =$ _____

6. $4 \times (5 + 6) \div 2 =$ _____

7. $8 + 4 \times 3 \div 2 =$ _____

8. $15 \div (4 \times 6 \div 8) =$ _____

9. $9 \times 5 - 4 + 14 =$ _____

10. $9 \times 5 - (4 + 14) =$ _____

11. $17 - (5 - 3) =$ _____

12. $16 \times (4 \times 2) =$ _____

13. $18 \div (6 \div 3) + 5 =$ _____

14. $25 \times (6 + 3 - 7) =$ _____

15. $45 - (5 \times 5 + 10) =$ _____

16. $16 + 90 \div 9 \div 5 =$ _____

17. $80 - 5 \times 5 =$ _____

18. $4 \times 5 + 5 - 6 =$ _____

19. $8 \times 10 - 8 \div 4 =$ _____

20. $12 + 8 \times 4 - 4 \times (3 + 3) =$ _____

Order of operations