

Order of Operations -- PEMDAS Practice Worksheets

Remember, PEMDAS (Please Excuse My Dear Aunt Sally) stands for:

Parentheses
Exponents
Multiplication
Division
Addition
Subtraction

1. $14 + 18 \div 2 \times 18 - 7$

7. $10 - 9 \times 24 \div 8 \times 6$

2. $15 \times 18 + 12 \div 3 + 9$

8. $10 \div 5 + 10 - 9 \times 11$

3. $8 \times 4 + 9 - 9 + 18$

9. $3 \times 19 \times 14 + 18 \div 2$

4. $11 \times 11 - 6 \times 17 + 4$

10. $10 \times 12 - 14 \div 2 + 15$

5. $2 - 1 + 5 \times 4 \times 11$

11. $14 \div 2 - 1 + 3$

6. $16 \times 7 \times 15 + 11 + 17$

12. $9 + 15 \div 5 \times 13$

13. $12 \div 3 \times 12 + 10$

22. $(11 + 42 - 5) \div (11 - 4)$

14. $16 \times 15 \div 5 + 12$

23. $(17 - 3) \times (14 - 6) - 22$

15. $2 \times 10 + 10 - 8$

24. $(9 + 33 - 6) \div 6 - 3^2$

16. $24 \div 4 + 14 \times 2$

25. $(10 + 43 - 5) \div 6 + 5^2$

17. $11 \times 10 - 12 \div 3$

26. $2 \times (9 \times 5 + 3^2) + 4$

18. $8 \div 4 \times 2 + 18$

27. $(6 + 3)^2 + (9 - 10 \div 5)$

19. $18 \div 6 + 4 \times 15$

28. $(10 + 59 - 3^2) \div (24 - 4)$

20. $2 - 20 \div 5 \times 3$

29. $4 \times (12 \times 6 - 4^2) + 9$

21. $(6 + 4)^2 + (11 + 10 \div 2)$

30. $(19 - 8) \times (10 + 4) + 8^2$