

ORDER OF OPERATIONS

Exercise 1

Using the correct order of operations, work out :

1. $9 + 2 \times 2 =$

2. $6 + 8 \div 2 =$

3. $12 - 8 \div 1 =$

4. $3 \times 5 - 7 =$

5. $16 \div 4 - 2 =$

6. $11 - 3 \times 3 =$

7. $4 + 7 \times 3 =$

8. $4 \times 5 - 3 =$

9. $8 + 12 \div 6 =$

10. $3 + 7 \times 4 =$

11. $7 + (9 - 5) \times 3 =$

12. $16 - (6 + 1) \times 2 =$

13. $8 + (8 + 3) \times 2 =$

14. $(18 - 7) \times 3 + 10 =$

15. $(12 + 2) \div 2 - 5 =$

16. $8 - 12 \div (9 - 6) =$

17. $4 + 2 \times (10 - 5) =$

18. $(12 \div 3) \times 5 - 19 =$

19. $20 - (11 - 7) \times 4 =$

20. $14 - (3 + 4) \times 2 =$

Exercise 2

This exercise is more difficult. Write out each of the questions below and find the missing signs. (+, -, ×, ÷). There are no brackets here.

1. $7 \quad 5 \quad 4 = 27$

2. $3 \quad 5 \quad 10 = 25$

3. $4 \quad 2 \quad 3 = 5$

4. $11 \quad 3 \quad 3 = 20$

5. $31 \quad 10 \quad 2 = 11$

6. $10 \quad 2 \quad 3 = 8$

7. $18 \quad 3 \quad 7 = 13$

8. $31 \quad 40 \quad 5 = 39$

9. $37 \quad 35 \quad 5 = 44$

10. $11 \quad 5 \quad 9 = 64$