



No parentheses

Multiply or divide before you add or subtract.

1. $11 \times 3 - 10$

2. $9 \times 9 + 32$

3. $9 \times 2 - 5 \times 3$

4. $9 \times 6 - 8 \times 2$

5. $23 - 3 \times 7$

6. $2 + 12 \times 10$

7. $30 + 8 \times 12$

8. $34 - 8 \times 2$

9. $100 - 9 \times 9$

10. $58 - 7 \times 5$

11. $56 - 9 \times 6$

12. $6 \times 3 - 3 \times 4$



With parentheses

Work inside the parentheses first.

1. $36 - (10 + 8)$

2. $(7 + 3) \times (4 + 4)$

3. $130 \div (5 + 8)$

4. $(27 - 9) \div 2$

5. $23 - (8 + 8)$

6. $(96 + 24) \div 10$

7. $(23 + 4) \div 3$

8. $40 \div (2 + 8)$

9. $91 \div (8 + 5)$

10. $(21 - 3) \div 2$

11. $(23 + 73) \div 8$

12. $5 \times (12 - 10)$



With brackets

Work inside the parentheses, then the brackets.

1. $7 + [6 \times (6 - 5)]$

2. $12 + [4 \times (8 - 5)]$

3. $10 + [8 \times (3 - 2)]$

4. $[24 - (6 + 8)] \times 3$

5. $[4 \times (2 + 5)] - 20$

6. $7 + [5 \times (6 - 5)]$

7. $[6 \times (4 + 2)] - 23$

8. $[3 \times (6 + 2)] - 22$

9. $[16 - (6 + 6)] \times 2$

10. $12 + [8 \times (7 - 2)]$

11. $5 \times [2 + (2 \times 8)]$

12. $3 \times [6 + (8 \times 8)]$
