

- Rules:** 1) Always work the multiplication and division first.
2) Then, do the addition and subtraction.

Examples: Work out, without a calculator.

- 1) $7 + 9 \times 2 = 7 + 18 = 25$
2) $5 + 9 \div 3 = 5 + 3 = 8$
3) $5 \times 3 - 6 \div 2 = 15 - 3 = 12$

Exercise: Work out, without a calculator.

1. $4 + 5 \times 3$

9. $15 \div 5 + 4 \times 2$

2. $3 + 6 \times 2$

10. $7 + 9 \times 2$

3. $18 - 7 \times 2$

11. $14 \div 7 + 9 \div 3$

4. $5 + 8 \div 2$

12. $40 \div 8 + 9 - 2$

5. $7 + 16 \div 4$

13. $7 - 4 + 8 \div 2$

6. $9 + 20 \div 5$

14. $2 + 4 \times 7 - 5$

7. $15 \div 5 - 2$

15. $16 \div 4 - 9 \div 3$

8. $7 \times 2 + 3 \times 3$

16. $\frac{12 \div 3 - 20 \div 10}{8 - 3 \times 2}$