

Solve the following.

1. $70 - 5 \times 9$

6. $44 \times 5 \div (9 + 11)$

2. $27 \div 3 - 3$

7. $6^2 - 1$

3. $69 \div 3 - 3 \times 7$

8. $4^2 \times 3^3$

4. $56 \div 8 + 12 \times 4$

9. $9^2 \div (11 - 8)$

5. $84 \div 4 \times 6 - 114$

10. $(18 + 15 \div 5) \div (14 - 7)$

The order of operations:

1. *Parentheses ()*

2. *Exponents 5^2*

3. *Multiplication $\times$ or Division $\div$*

4. *Addition $+$ or Subtraction $-$*

Solve the following.

The order of operations:

1. Parentheses $()$
2. Exponents 5^2
3. Multiplication $\times$ or Division $\div$
4. Addition $+$ or Subtraction $-$

a. $11 \times (96 \div 4 - 11) - 10$

f. $(3 + 2) \times 5 - 3 + 2$

b. $(8 \times 5 - 8) - 2 \times 5$

g. $5 - (9 \div 3) \times 8 + 8$

c. $(6 \times 3 - 6) - 5 \times 3$

h. $(90 \div 5) - 10 \times 11 + 11$

d. $2 - (4 \div 2) \times 4 + 4$

i. $(9 \times 5 - 9) - 3 \times 5$

e. $(10 \times 2 - 10) - 3 \times 2$

j. $(3 + 6) \times 2 - 3 + 6$