

ESCOLA _____ DATA: ____/____/____

PROF: _____ TURMA: _____

NOME: _____



EXPRESSÕES NUMÉRICAS

Resolva as expressões abaixo:

1) $36 - 3 \times 9 + 45 : 5 =$

$$36 - 27 + 9 =$$
$$9 + 9 = 18$$

2) $90 : 5 - 3 \times 5 + 31 =$

$$18 - 15 + 31 =$$
$$3 + 31 = 34$$

3) $25 - 3 \times 6 + 18 : 6 =$

$$25 - 18 + 3 =$$
$$7 + 3 = 10$$

4) $9 \times 5 + 63 : 7 - 3 \times 12 =$

$$45 + 9 - 36 =$$
$$54 - 36 = 18$$

5) $81 : 27 + 3 \times 14 - 45 =$

$$3 + 42 - 45 =$$
$$45 - 45 = 0$$

6) $7 \times 8 - 64 : 8 + 3 \times 5 =$

$$56 - 8 + 15 =$$
$$48 + 15 = 63$$

7) $39 : [5 + (9 - 2 \times 4) + 7] =$

$$39 : [5 + 1 + 7] =$$
$$39 : 13 = 3$$

8) $72 - 5 \times (27 : 3 - 6) =$

$$72 - 5 \times 2 =$$
$$72 - 10 = 62$$

9) $46 + [5 + (42 : 6 - 4)] =$

$$46 + [5 + 3] =$$
$$46 + 8 = 54$$

10) $5 + \{3 + [(7 \times 3) + 4]\} =$

$$5 + \{3 + [21 + 4]\} =$$
$$5 + \{3 + 25\} =$$
$$5 + 28 = 33$$

11) $\{9 + [3 \times (2 + 3) + 2 \times (4 - 4)]\} : 4 =$

$$\{9 + [3 \times 5 + 2 \times 0]\} : 4 =$$
$$\{9 + 15 + 0\} : 4 =$$
$$24 : 4 = 6$$

12) $30 : \{10 + [6 : 3 + (1 + 2)] - 4\} =$

$$30 : \{10 + [6 : 3 + 2] - 4\} =$$
$$30 : \{10 + 4 - 4\} =$$
$$30 : 10 = 3$$