

Order Of Operations

Evaluate each expression.

1) $(14 + 10) \div 4 - ((3 + 2)(2)) \div (4 - 2)$

2) $(5 \cdot 2) \div (3 \cdot 3 - 1 - (2 + 1))$

$$3) 6 + ((5)(6) - 3) \left(\frac{3}{6-3} \right) - 6$$

$$4) 4 - 4 + 3 - \left(\frac{9}{-3} + \frac{10}{-2} \right)$$

$$5) (-6)(6 - (-2)^2) + 4 - ((-4) - ((-3) + 2))$$

$$6) \frac{(-3) \cdot 2 + 3 + 6 - (-5)}{(-1) + 2 - 3}$$

$$7) -\frac{2\frac{1}{6}}{\frac{2}{3}} + \frac{1}{6} + 1\frac{1}{2}$$

$$8) \left(-\frac{3}{(2)\left(\frac{3}{2}\right)} \right) \left(-2\frac{1}{5} \right)$$

$$9) -\frac{\left(\frac{5}{6}\right)(2)}{\left(-\frac{1}{2}\right) + (-5) - \frac{1}{2}}$$

$$10) (-5) - \frac{(-2) - \frac{5}{3}}{-2} - \frac{\frac{1}{4}}{\left(\frac{1}{2} - \frac{5}{4}\right) \times 2}$$

Answers to Order Of Operations (ID: 1)

1) 1

5) -5

9) $\frac{5}{18}$

2) 2

6) -4

10) $-\frac{20}{3}$

3) 27

7) $-\frac{19}{12}$

4) 11

8) $\frac{11}{5}$