

Order Of Operations

Evaluate each expression.

1) $1 + 6 - ((1 + 1)(2)) \div (1 + 1)$

2) $(1 + 1 - 1 + 7 - 6) \div ((3 - 2) \cdot 2)$

$$3) \frac{12}{2 - (3 - 3)} + \frac{8}{3 + 4 - 3}$$

$$4) \frac{(-8) - (-3) - 6 + (-7) + 5 - 2}{-3}$$

$$5) (-2) - (-3) - \left(\frac{(-13) - (-1)}{(-1) - 5 - (-2)} \right) (-5)$$

$$6) (-3) + (4 - 5 - 2 \cdot 3) \cdot \frac{1 - (-4)}{5}$$

$$7) 2\frac{1}{2} - \left(2\frac{3}{4} + \frac{1}{6}\right)^2$$

$$8) \left(-\frac{8}{5}\right) - \left(\frac{4}{5} + \left(\frac{1}{5}\right)\left(-\frac{3}{2}\right)\right)$$

$$9) \frac{\left(3\frac{1}{2}\right)\left(\frac{7}{5}\right) + 2 - 1}{\frac{2}{5}}$$

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

Answers to Order Of Operations (ID: 1)

1) 5
5) 16

2) 1
6) -10

3) 8
7) $-\frac{865}{144}$

4) 5
8) $-\frac{21}{10}$

9) $\frac{59}{4}$

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