

February 11, 2015

Mult Inverse $\frac{a}{b} \cdot \frac{b}{a} = 1$

Mult Identity $\rightarrow 1$

Multiplication by zero

$5 \cdot 0 = 0$

$\frac{0}{5} = x \cdot \frac{5}{1} \quad \frac{0}{5} = 0$

$0 = 5x$

$\frac{5}{0} = \text{undefined} \quad \frac{3}{4}$

Feb 11-9:04 AM

Order of Operations

- ① Grouping
- ② Exponents
- ③ multiplication
- ④ Add or Sub

$J \rightarrow R$

$L \rightarrow R$

Feb 11-9:42 AM

$$2 + (-3 + |-9| - 4(-2)^2) - 1$$

$$2 + (-3 + 9 - 4(-2)^2) - 1$$

$$2 + (-3 + 9 [4(4)]) - 1$$

$$2 + (-3 + 9 - 16) - 1$$

$$2 + (6 - 16) - 1$$

$$2 + (-10) - 1$$

$$\underline{-8 - 1}$$

$$\underline{-9}$$

Feb 11-9:44 AM

Do 2.6

Feb 11-9:51 AM