

Order of Operations

B - Brackets

E - Exponents

D - Division

M - Multiplication

A - Addition

S - Subtraction

in the order they appear

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Examples...

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

$$\begin{aligned} &= (-1) - (-2) \\ &= (-1) + 2 \\ &= 1 \end{aligned}$$

Pull

2. $[2 \times (-4)] - 5$

$$\begin{aligned} &= (-8) - 5 \\ &= (-8) + (-5) \\ &= (-13) \end{aligned}$$

Pull

3. $(-24) \div 4 + 6 \times (-3)$

$$\begin{aligned} &= (-6) + 6 \times (-3) \\ &= (-6) + (-18) \\ &= (-24) \end{aligned}$$

Pull

4. $\frac{[2 - (-4) \times (-6)] \div (-11)}{24 + 12 \times (-2) + 1}$

$$= \frac{(2 - 24) \div (-11)}{24 + 12 \times (-2) + 1}$$

$$= \frac{(-22) \div (-11)}{24 + 12 \times (-2) + 1}$$

$$= \frac{2}{24 + 12 \times (-2) + 1}$$

$$= \frac{2}{24 + (-24) + 1}$$

$$= \frac{2}{0 + 1}$$

$$= \frac{2}{1} = 2$$

Text book...pp. 90 - 93...#'s 3 - 13, 15, 16, 17

Work book...pp. 39 - 40

Review...pp. 42, 43, 44, 45

Text book...pp. 97, 98

Text book...p. 99

Assignment

Test

