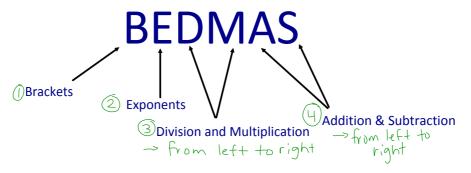
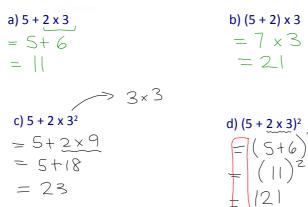
1.0 Order of Operations

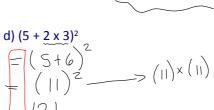




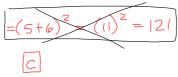
Order Matters

Example 1: Evaluate. (Simplify - answer should be one number.)









Communication:

- align equal signs vertically
- one equal sign per line

Example 2: Evaluate.

a)
$$5+7[12-5(2)]$$

$$= 5+7[12-10]$$

$$= 5+7×(2)$$

$$= 5+14$$

$$= 19$$

b)
$$4.6-(5-3)$$
 top and top and the same the same time $4.6-(2)$

$$= \frac{4.6-(2)}{(20)-5}$$

$$= \frac{24-2}{4}$$

$$= \frac{22}{4}$$

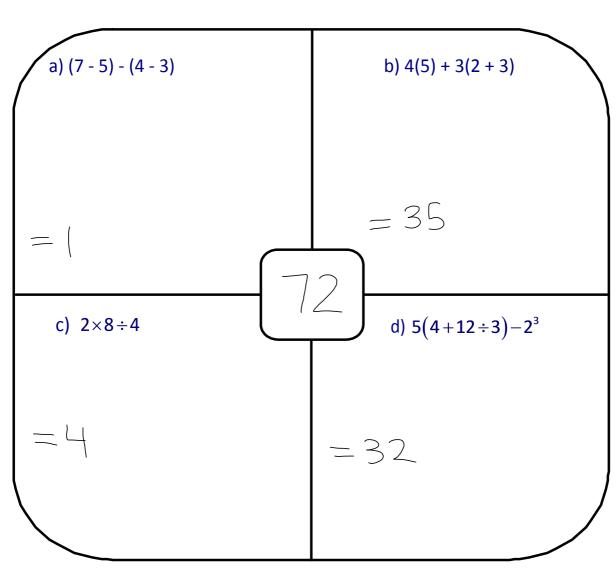
$$= \frac{21}{2}$$

$$= \frac{2$$

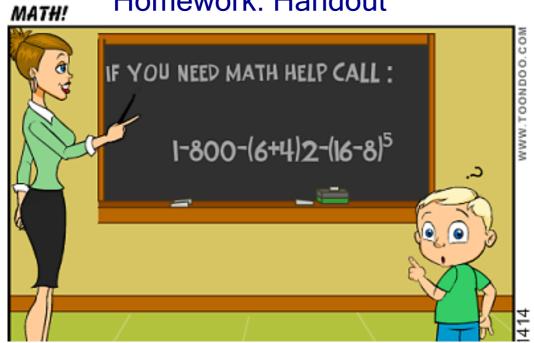
ALWAYS, ALWAYS SHOW ALL WORK!

Example 3: Evaluate each of the following.

Add all four answers to fill in the box in the middle.



Homework: Handout



Order Of Operations

