

## MODULE 2 -- MidModule Assessment Review

1. Fill in the chart.

Words	Expression	Solve
a. Divide the difference between 2,400 and 600 by 5	$(2400 - 600) \div 5$	360

STEP 1: Look at the words. Are we going to have to add, subtract, multiply, divide, or some combination? Hint: What does *difference* mean we're going to have to do?

STEP 2: What do we do first? (The first step goes in parentheses).

$$(2400 - 600)$$

STEP 3: What do we do next? (Add a step to your equation).

$$\div 5$$

STEP 4: Solve your equation.

$$(2400 - 600) \div 5$$

$$1800 \div 5 = 360$$

Words	Expression	Solve
b. The sum of 4 elevens and 21 elevens	$(4 \times 11) + (21 \times 11)$	275

STEP 1: Look at the words. Are we going to have to add, subtract, multiply, divide, or some combination?

Hint 1: How do we get 4 elevens?

Hint 2: What does *sum* mean we have to do?

STEP 2: What do we do first? (The first step goes in parentheses).

$$(4 \times 11)$$

$$(21 \times 11)$$

STEP 3: What do we do next? (Add a step to your equation).

$$(4 \times 11) + (21 \times 11)$$

STEP 4: Solve your equation.

$$(11 \times 20) + (11 \times 1)$$

$$\begin{array}{r} \checkmark \\ 44 \\ + \quad 231 \\ \hline 275 \end{array}$$