Algebra 1-7: Writing Patterns
Warm-Up- None, Double Lesson
Ex| $2 x>x$

a) Write the pattern for finding the total cost of salads and bottles of juice.

b) Find $a$ formula for $T$, the total costs of $s$ salads and $b$ bottles of juice.

2. Consider these instances.
a) Describe the pattern using variables.

$4 \cdot 2>(4 / 2)$
$35 \cdot 7>(35 / 7)$
$.15 \cdot 3>(.15 / 3)$
$.75 \cdot 8>(.75 / 8)$

b) Is this pattern true for all numbers? If not, find a counterexample.


