

Name: _____ Week of: April 16th, '18 Chapter 4-3, 20, Period: _____

Integrated Math 2A

Homework Assignment Due: April 20th, 2018

4-3. Work with your team to write the sum and the product for the following area models. Are there any special strategies you discovered that can help you determine the dimensions of the rectangle? Be sure to share these strategies with your team.

a.

$2x$	5
$6x^2$	$15x$

b.

$-2y$	-6
$5xy$	$15x$

c.

$-9x$	-12
$12x^2$	$16x$

4-20. Complete the table below for the function $y = x^2$. [Homework Help](#)

x	-4	-3	-2	-1	$-\frac{1}{2}$	0	$\frac{1}{2}$	1	2	3	4
y											

a. Sketch a graph of the function.

