

Lesson 4.2

Area and Multiplication

Name: _____

Date: _____

Students use tiles to create different rectangles with the same area, but different perimeters.

	# of Tiles	Length	Width	Area	Perimeter
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					

4.2 Area & Multiplicaiton 2

x	1	2	3	4	5	6	7	8
1	1	2	3	4	5	6	7	8
2	2	4	6	8	10	12	14	16
3	3	6	9	12	15	18	21	24
4	4	8	12	16	20	24	28	32
5	5	10	15	20	25	30	35	40
6	6	12	18	24	30	36	42	48