

Homework Assignment 4B

(To be used following Lesson 6)

Name: _____ Date: _____

Analyze the table below.

| Step Number | 1 | 2 | 3 | 4 | 5 | 6 |
|-----------------------|---|---|----|---|---|---|
| Number of Color Tiles | 5 | 9 | 13 | | | |

1. What relationship do you see between the step number and number of color tiles that helps to extend the pattern?

2. Write the rule using a number sentence.

3. Complete the table using your rule.