Cover a Rectangle

Materials: color tiles, different sized rectangles

1. Choose three rectangles. Cover each rectangle with color tiles.

2. Record your work. Explain how many color tiles you used to partition each rectangle into rows and columns.

3. Write an equation to represent the number of color tiles in each row and the total number of squares used to cover each rectangle.

Word Bank:

cover      rectangle      color

tiles      rows      columns

4 + 4 + 4 = 12