Name: _____   Date: _____

Mosaic Preparation

1. Pick 2-4 unique colors
2. Decide how many squares 0-100 you would like to use for each color.
3. The total amount of squares from each color will combine to 100.
4. If you are using less than 4 colors, put "0" in the spaces for the remaining slots.
5. When you are finished, find a partner and double check your math.

Color 1:		Color 2:		Color 3:		Color 4:		Total
$\dfrac{\underline{}}{100}$	+	$\dfrac{\underline{}}{100}$	+	$\dfrac{\underline{}}{100}$	+	$\dfrac{\underline{}}{100}$	=	$\dfrac{100}{100}$
0._____	+	0._____	+	0._____	+	0._____	=	1

Show your work:

Partner double check: