

## **Quilts with Fractions, Decimals and Percents**

0	11	F
0	(0)	100
	C.	
	011	

**Directions:** Create your own "quilt" by filling in all 100 squares with the following colors: red, orange, yellow, green and blue. Then complete the table with the colors you used. Finally, complete the fractions, decimals, and percents chart. When your entire class is finished with their "quilts", you can cut them out, tape them together, and then display the entire "quilt" pattern.

Name	Date

**Directions:** Fill in the data tables below to explain your quilt design in mathematical terms.

Color	Number of Squares
Red	
Orange	
Yellow	
Green	
Blue	

Color	Fraction	Decimal	Percent
Red			
Orange			
Yellow			
Green			
Blue			