Name: _____

Tile Rubric & Instructions

1. Please design a backsplash for a room in your house. Use the graph paper provided. Be sure to use a number of tiles that will work for you to put the fractions in lowest forms. (100, 500, etc) Use an even number if possible.

2. Use the squares fully in your design (If you use a half square you have to be prepared to start adding ½ + ½ to get your answers)

3. Use color to give a visual representation of your piece.

4. On the back of your page, please write down the fraction for each color used. (Blue = 24/100, yellow 5/100)

5. Break down your fractions into their lowest form (24/100 - 12/50 - 6/25)

6. Design your backsplash with any materials you desire!

7. Due Date: _____

	2	3	4
Art Piece	☐ Used predictable materials. ☐ Simplistic presentation of tiles. ☐ Professional look ☐Confusing or sloppy appearance	☐ Interesting materials chosen. ☐ Effective presentation of tiles. ☐Effective appearance with room for improvement	☐ Materials chosen purposefully and carefully ☐ Compelling presentation of tiles. ☐Professional appearance

Effort / Creativity	☐ Used a rectangle or square, with a simplistic design. ☐ Predictable effort displayed. ☐ Limited effort in the planning stages (No ruler used, Coloring is messy)	☐ Used a thoughtful design that was unique ☐ Considerable effort displayed. ☐ Effort in the planning stages is evident	☐ Used a unique design that took time to plan, create and calculate ☐ Significant effort clearly displayed. ☐Obvious effort in all stages of planning is present
Math	☐ Tile is 100 pieces ☐ 3 or more colors used ☐ Fractions shown in the simplest form - correct ☐ Cost of tiles complete and accurate ☐ ALL work is shown in detail ☐ All math is clear and easy to follow	☐ Tile is more than 100, but a number divisible by 10 or an even number. ☐ More than 3 colors used ☐ Fractions shown in the simplest form - correct ☐ Cost of tiles complete and accurate ☐ALL work is shown in detail ☐ All math is clear and easy to follow.	☐ Tile is more than 100 and the number doesn't end in 0. ☐More than 3 colors used. ☐Fractions shown in the simplest form - correct ☐ Cost of tiles complete and accurate ☐ALL work is shown in detail ☐ All math is clear and easy to follow.