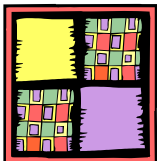


Math Concepts

Here are a few suggestions for math concepts to be used in Artistic Arithmetic activity. Please add any others that you have covered during the year.

- How do I change a fraction into a decimal?
- What is the difference between $\frac{1}{4}$ and $\frac{1}{2}$?
- How do I find the area of a square?
- What is a right angle? Obtuse? Acute?
- What are congruent and similar shapes?
- How can I remember the difference between greater than and less than?
- How do I draw a bar graph? Line graph? Pie graph?
- How many sides does a trapezoid have? Octagon?
- What is the difference between a line segment and a ray? What is a point?
- How do I reduce fractions?
- How do I add and subtract fractions?
- What is an inch? A foot? A mile?
- What is a centimeter? A meter? A kilometer?
- When will I ever need to know how to measure?
- What steps do I need to remember when I divide?



Quilt Template:
Artistic Arithmetic

Name _____
Date _____

Create your design on this template, and then transfer your work onto your fabric square.

