

Name: _____

Math Station Contract: Patterns (1st)

Activity	Date	Points Earned	What I Learned
1. Pattern Block Walls Students build pattern block walls that have been started on pattern task cards.			
2. Unifix Train Patterns Students snap unifix cubes together to make pattern trains			
3. Bead Necklaces Students choose a pattern, create a plan to tell how many of each color, and then string beads to make a necklace.			
4. Geoboard Cube Patterns Students put two geoboards together and extend matrix patterns that have been started on pattern task cards.			
5. Geoboard Band Patterns Students use geoboard pattern cards to extend on the whole geoboard a pattern that has been started on task cards.			
6. Junk Patterns Students pick from a variety of junk like buttons, keys, shells, etc. and arrange them into a variety of line patterns.			
7. Dot Patterns Students connect dotted pattern grids to extend a variety of patterns that have been started on pattern task cards.			
8. Wooden Cube Patterns Students build 3-D positional patterns using 1 inch wooden cubes.			
9. Matrix Patterns Students create a matrix pattern with paper flaps covering several of the squares. These are placed in the station and students choose a pattern and write what they think is behind the doors and then check.			
10. Toothpick Patterns: Students glue toothpicks in a pattern on black construction paper.			