

Name: \_\_\_\_\_

## Math Station Contract: Multiplication & Division

Activity	Date	Points	What I Learned
<b>1. Intersections:</b> Students use intersecting lines to find the missing factors or products of multiplication sentences			
<b>2. Calculator Patterns:</b> Students use a calculator constant to generate and color in squares on a hundreds matrix for 6's, 7's, 8's, and 9's.			
<b>3. Multiplying Treasures:</b> Students will play a multiplication gamewith a partner by rolling dice to determine the number of groups and objects in each group.			
<b>4. Pin Point:</b> Students place tiles on a multiplication grid awarding points for each correct answer and an extra point for any sides that touch.			
<b>5. Blackout:</b> Students play a game using dice to determine an array to draw on a grid sheet. The object is to try to cover the whole grid.			
<b>6. Leftovers-Any Number:</b> Start with 50 tiles. The person who goes first rolls the die. Divide the tiles up into the # of groups based on the roll of the die. The person who rolled the die gets to keep any leftover tiles. The winner is the person with the most tiles at the end of the game.			
<b>7. Hopping Frogs:</b> Students will act out different multiplication and division sentences by having their frog hop forwards or backwards on a centimeter measuring tape			
<b>8. Roll On:</b> Students play this game with a partner. They roll two dice and multiply to find the product. When an even number product comes up Partner A gets a Point. When an odd number product comes up Partner B gets a point.			
<b>9. Fact Family Arrays:</b> Students will roll two dice and color in an array on graph paper. Then the write the fact family that can be represented by their array.			
<b>10. Raisins in a Box:</b> Students will estimate how many raisins are in a box and then share and record how many raisins each member of the group will get.			