

Modular Art—Geometry Assignment

YOU WILL BE GRADED ON THE FOLLOWING:

1. You will make three Mod 4 art patterns and one Mod 5 art pattern.
2. Provide a number key indicating the design each number represents. Each number in your design must contain a different design.
3. Provide a correct addition or multiplication chart.
4. There must be a pattern inside each block—do not use just color.
5. The mod art should be reflected correctly in all 4 quadrants.
6. Be neat and creative.
7. Use colored pencils, crayons, markers, etc. to color the block patterns. Reflected blocks should be colored using the same colors as the number key.

Name _____

Date _____

Period _____

Complete Each Table. Create your own design for each.

Mod 4 Addition (Square Grid)

+4	0	1	2	3
0				
1				
2				
3				

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Mod 4 Multiplication (Curve Grid)

X4	0	1	2	3
0				
1				
2				
3				

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Mod 4 Multiplication (Kaleidoscope grid)

X4	0	1	2	3
0				
1				
2				
3				

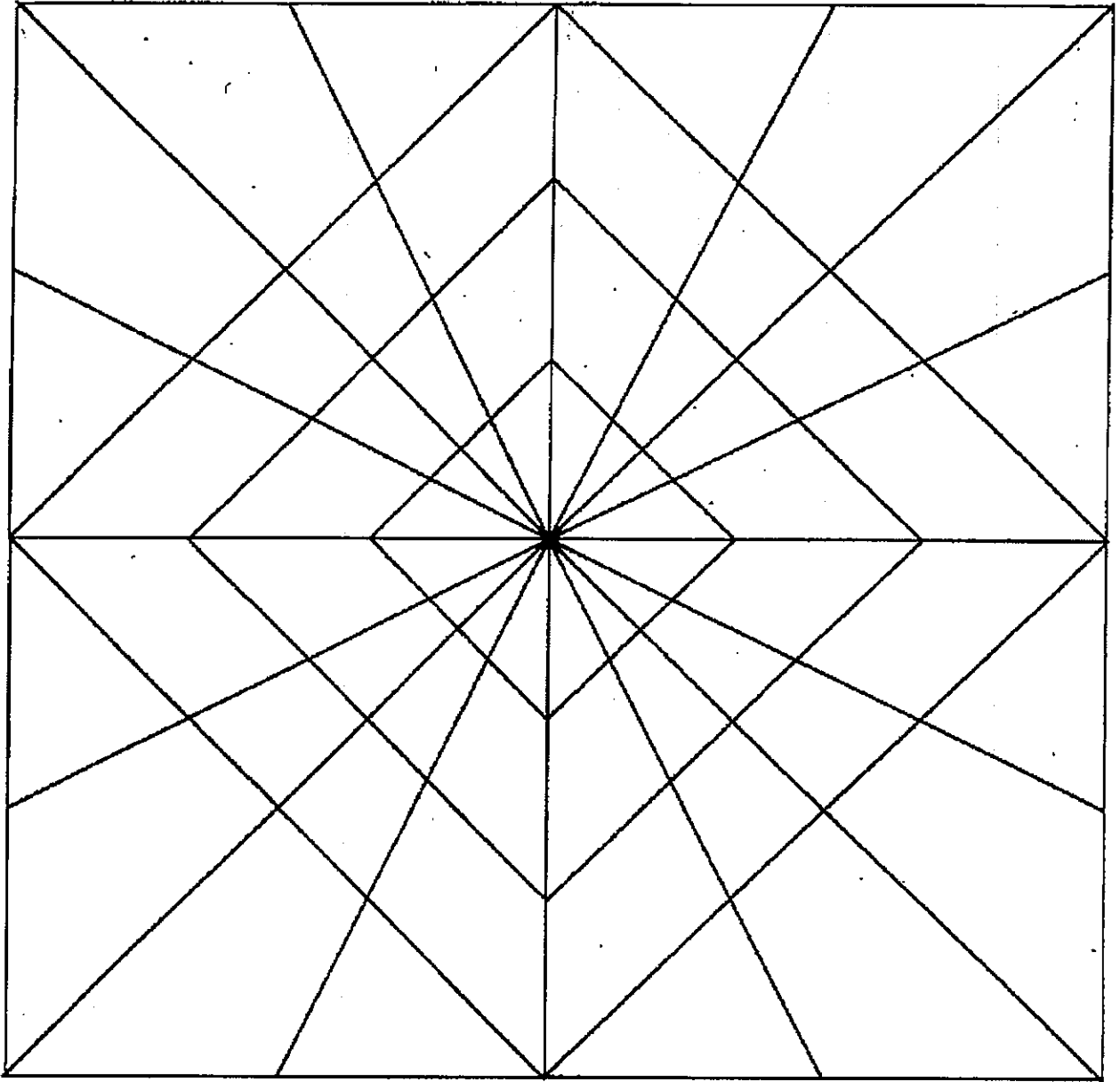
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Mod 5 (Square Grid)

X5	0	1	2	3	4
0					
1					
2					
3					
4					

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Mod 4 – Kaleidoscope Grid



Mod 5
Square Grid

