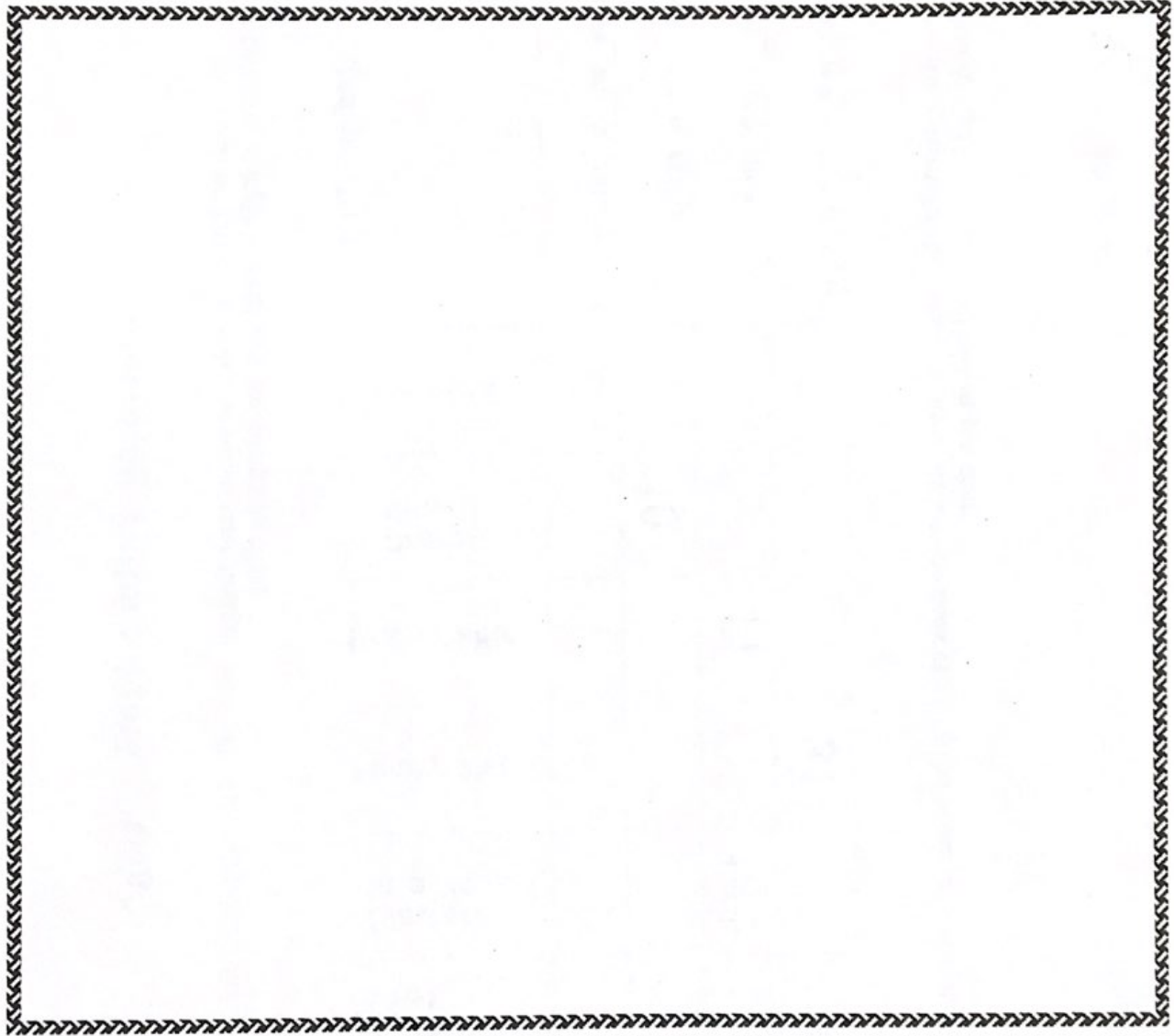




TITLE: _____


Designed by: _____



My design is worth _____ if  = 1

My design is worth _____ if  = 1

My design is worth _____ if  = 1

My design is worth _____ if  = 1

Analyzing Pattern Block Designs

1. The chart below shows the value of some other designs, but some values are missing. Use the Pattern Blocks or patterns or logic to help you complete this chart.

Design Title	Starburst	Crazy Kitty	Rocketship	Funny Hat	Flowers in a Vase	Upside-down Clown	Mummy With a Big Foot
Value when yellow = 1	8						$3\frac{1}{6}$
Value when red = 1		10					
Value when blue = 1			11		$13\frac{1}{2}$		
Value when green = 1				31		33	

2. Look for patterns in the values in the chart. On the back of this sheet write at least 4 observations about relationships between the values in the chart.