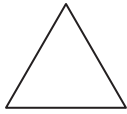
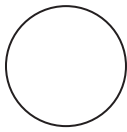
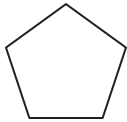



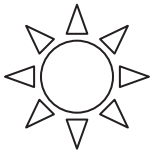
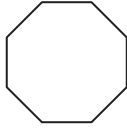
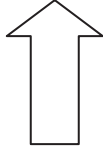
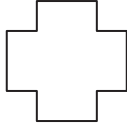
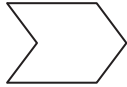
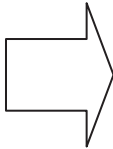
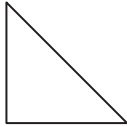
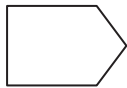


Transformations



Transform each shape.

	Reflection	Translation
		
		
		
		
		
		
		

	Reflection	Translation
		
		
		
		
		
		
		

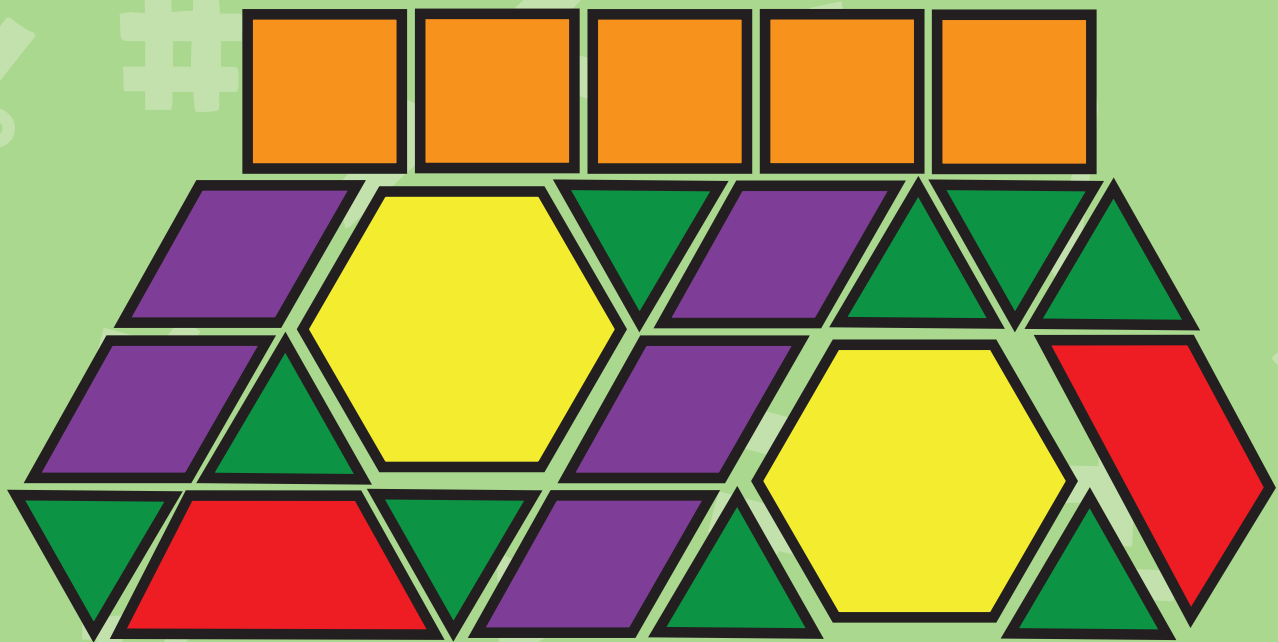
Pattern Blocks



a) Identify the different pattern block shapes seen in the design below by drawing or placing them beside their names. Write the number of times the shape is used.

Hexagon ___ Rhombus ___ Square ___




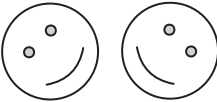

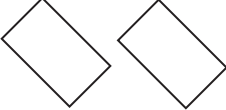

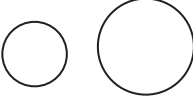
Trapezoid ___ Triangle ___



b) Cut out the different pattern blocks and arrange them on the mini poster. Using the same pattern blocks, arrange them into other shapes and designs.

Reflection, Rotation, Translation and Enlargement

Describe the transformation (reflection, rotation, translation, and enlargement) needed to make the first shape look like the second shape.

	Transformation
	
	
	
	
	
	
	
	

	Transformation
