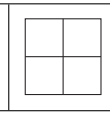
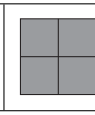
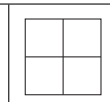
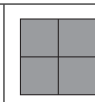
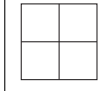
Problem Set 10 Table #2

Original																
Rot 0° ↺ (Identity)																
Rot 90° ↺																
Rot 180° ↺																
Rot 270° ↺																
Reflect																
Reflect																
Reflect																
Reflect																
Row 1 Size of orbit of this coloring	1		4												
Row 2 # of symmetries of this coloring (incl. identity)			2												
Row 3 Multiplicative inverse of the # in row 1			$\frac{1}{4}$												