

Math 311. Quiz**Name:** _____

1. For the three frieze patterns pictured below (they are supposed to continue forever right and left),



Pattern 1



Pattern 2



Pattern 3

determine what types of symmetries each of them has. (Write YES or NO in the appropriate box of the following table.)

Rigid motion	Pattern 1	Pattern 2	Pattern 3
Translation			
Half Turn			
Horizontal Reflection			
Vertical Reflection			
Glide Reflection			