2. **Frieze Patterns.** Draw the 7 frieze patterns one can make from the half-arrow motif.  

Use ONLY this motif! Make sure you draw enough of the strip so that I can see the pattern you have made. Make sure each one satisfies the listed symmetries ONLY. Please be careful and complete in your drawings, as both ACCURACY and NEATNESS will count!!

a. **Translation ONLY**

b. **Translation, Horizontal reflection, and Glide reflection ONLY**

c. **Translation and Vertical reflection ONLY**

d. **Translation and 180° Rotation ONLY**

e. **Translation and Glide reflection ONLY**

f. **Translation, Vertical reflection, 180° Rotation and Glide reflection ONLY**

g. **Translation, Horizontal reflection, Vertical reflection, 180° Rotation and Glide reflection**