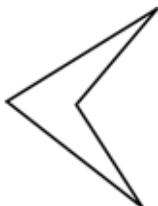


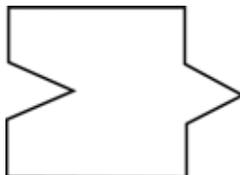
Section 12.4 Extra Practice

1. Which shapes can be used to create an Escher-style tessellation? Justify your choices.

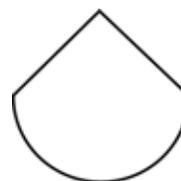
a)



b)



c)



2. For each tessellation below,

- tell what polygon was used to create the tessellation
- tell which transformation was used to create the tessellation

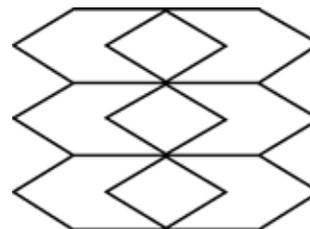
a)



b)



c)



3. Research facts about M.C. Escher. For example:

- Where was he born?
- In which country did he live while he was creating his art?
- Is he still alive?

Write a paragraph about Escher and his work.