

Name _____ Period _____

Webquest - Tessellations

Complete this worksheet by searching on the internet to help you answer the questions.

1) What is a tessellation?

2) Where in the real world would you see a tessellation?

3) Where have seen a tessellation today?

4) What is a regular POLYGON? Give 3 examples.

5) What is a regular tessellation? Paste an example from the internet.

6) What kind of shapes would work in a regular tessellation?

7) What is a semiregular tessellation? Paste an example from the internet.

8) What is a monohedral tessellation?

9) What is the difference between a monohedral and a regular tessellation?

10) What is a translational tessellation? Paste an example from the internet.

11) What is a translational tessellation? Paste an example from the internet.

12) Name a couple of artists who specialized in tessellation art.

13) What does an Escher-style tessellation look like? Paste an example from the internet.