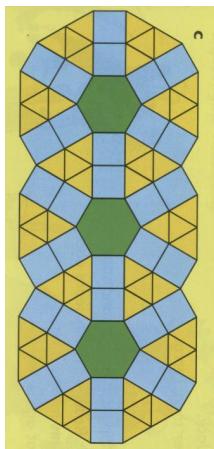


VOCABULARY UNIT 3 LESSON 5

TESSELLATION WITH POLYGONS

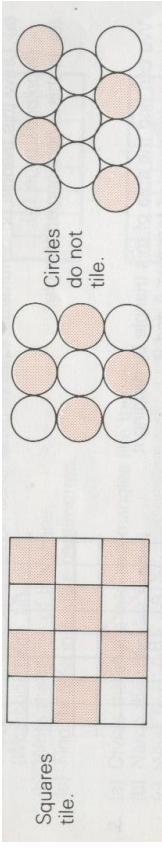
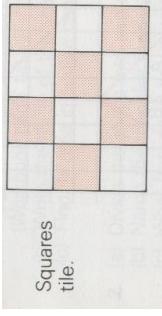
Tessellation

A repeating pattern of closed figures that covers a surface with no gaps and no overlaps



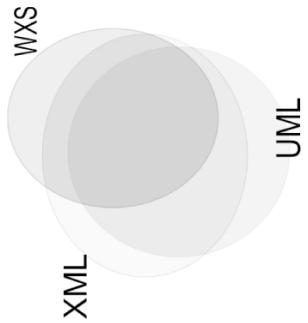
Tile

Shapes which fit together, without gaps or overlaps, are said to tile.



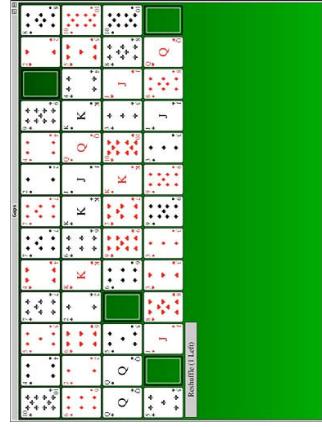
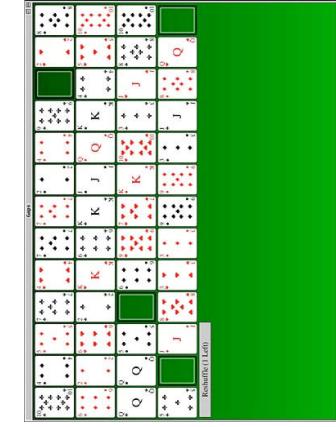
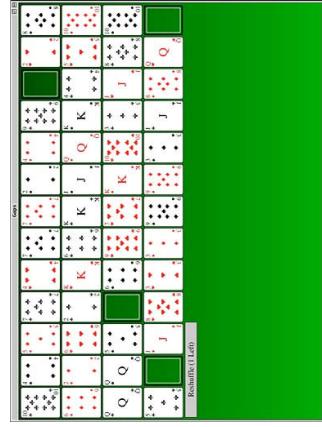
Overlaps

Partly cover



Gaps

Unfilled space



There are not gaps in the picture

UML

XML

WXS

