Nibble, Add Back Tessellation

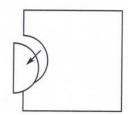
If you have a shape that will already tessellate, then you can make a new tessellating shape (which will tessellate by translation) simply by "nibbling" a piece off one side and adding it back on the other.

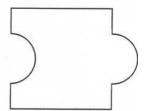


a Start with a square. **b** Nibble a semi-

b Nibble a semicircle off one side. c And add it back on the other side.

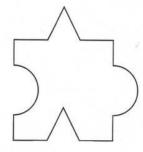






This shape will now tessellate.

So will this.



Use this method to make some tessellation shapes of your own. Draw them below.

