

## Pool Problem

Refer to the following diagram when working through the pool questions.

tile		

1) How many tiles would it take to put a border around the outside of the pool above. Show work! You can write on the diagram and use space below. What would the perimeter of the pool with border be?

2.) On the back make a pool that is 4x4.

Figure out how many tiles that
would be needed to make
a border around it. What would
the perimeter of the pool with