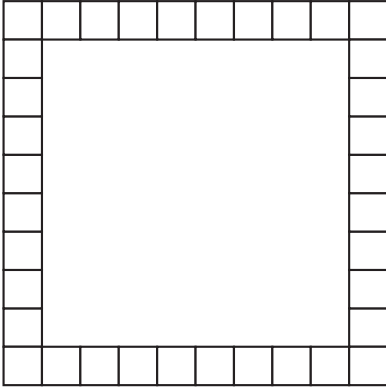Name:_____

Garden Tiles

Jerome has plans to put a border of 1 square foot tiles around his $10' \times 10'$ garden.

Some questions to answer . . .

1. How many tiles will he need to purchase? (Include your work)

2. Find at least four other ways to determine the answer.

3. Repeat steps (1) and (2) for a $n \times n$ square garden.