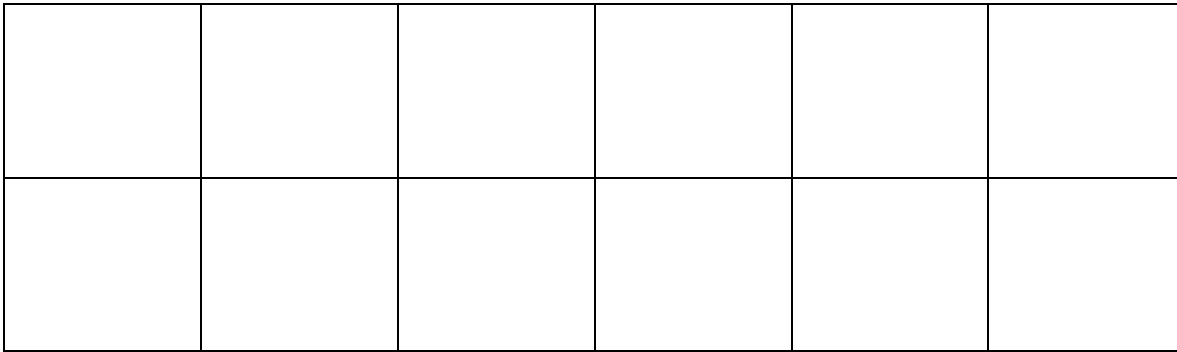


Surrounded and Covered

Level A

Tex has a home on the range (where the deer and the antelope play). He has a patio made out of square tiles. The tiles are a foot long and a foot wide. How many tiles are in his patio?



Arrange the tiles so that they make a different-shaped rectangle. Draw a picture of the new rectangle.

Can you arrange the tiles so that you make a square? Why or why not?

How many more tiles do you need to make a big square patio? Draw the new patio and tell how many tiles there are in all.

