

Restaurant redecoration



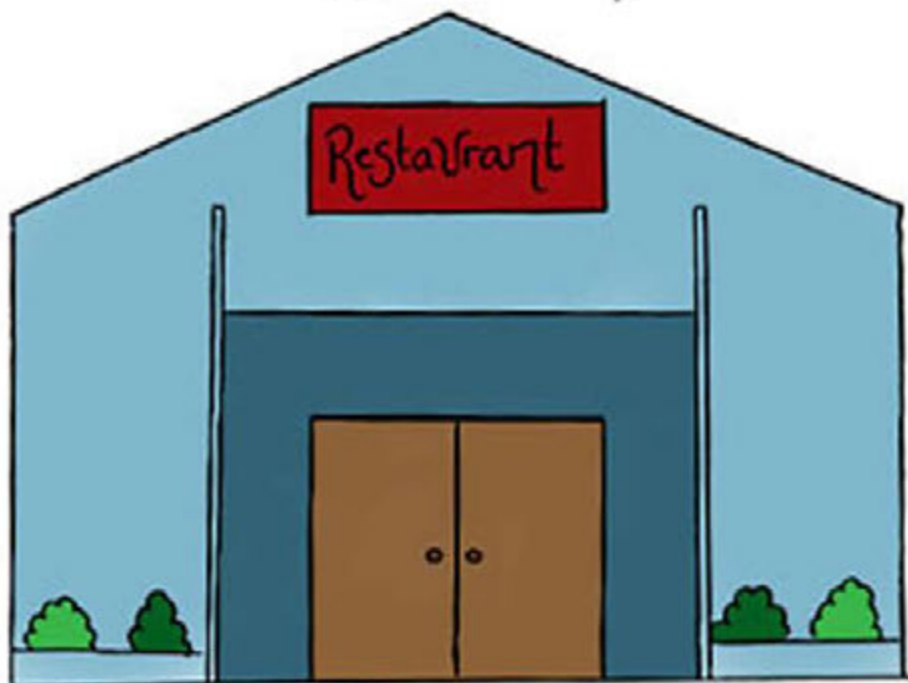
Luca's dad has a restaurant.

He bought some square tiles to redecorate the kitchen floor.

He bought less than 100 tiles, all the same size.

He used all of them to tile two square areas of the large kitchen.

Then he changed his mind and rearranged them all to make two different squares.



How many tiles did he buy?