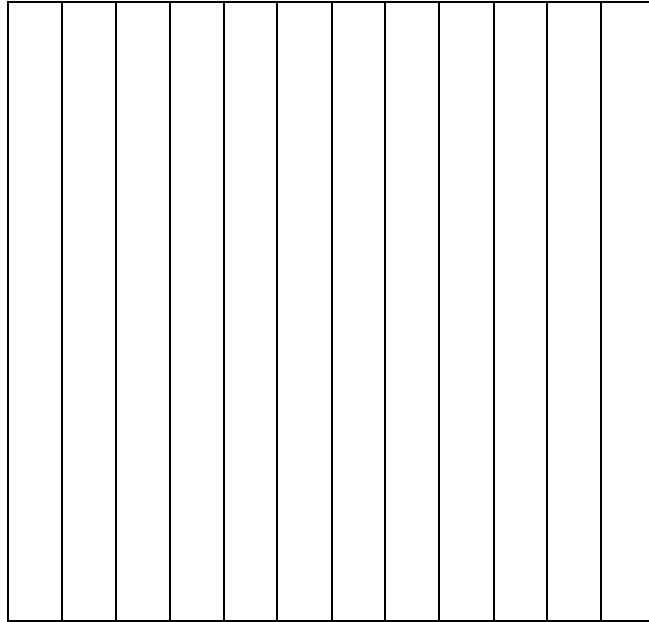


Brownie Pan

Name _____

Date _____

Mr. Brown E. Pan recently opened a new business making brownies called “The Brown E. Pan.” On his first day baking, he started in his own kitchen by using a single square pan. He just finished his first batch of brownies, and he wants to make sure that all the brownies are the same size. He first cut the brownies vertically as shown in the picture below.



The pan of brownies above is cut into 12 congruent rectangles. If the perimeter of each of the rectangles is 65 cm., what is the area of the pan?