

Mr. Mike's Farm

Name: _____

Mr. Mike is doing some work in his farm. He has to figure out a couple of things. Help him out by solving the problems below.

1) First of all, he needs to replace the fencing that goes around his barn. The area that needs fencing is a 100 feet by 50 feet rectangle. How many feet of fencing will he need?

2) Now he is in the woodshop making a picnic table for his kids. He has 6 long pieces of wood, and they are all inches long and 4 inches wide. He is putting the 6 pieces side by side to make the table top. What would be the perimeter of the table?

3) Mr. Mike's farm is 660 feet long. If the area of his farm is 43560 square feet, how many feet wide is his farm? What is the perimeter of his farm then?

4) If Mr. Mike is planting a seed in every 2 square feet, how many seeds would he need to fill the whole area of his farm?