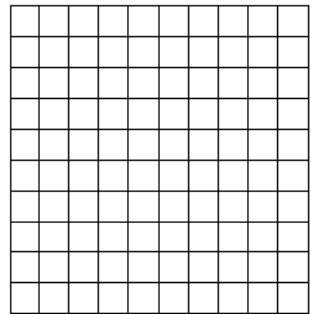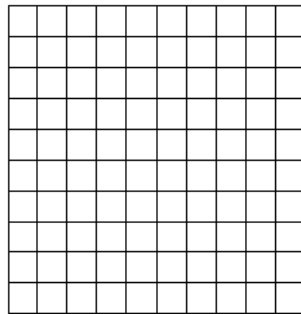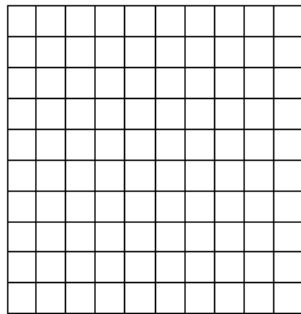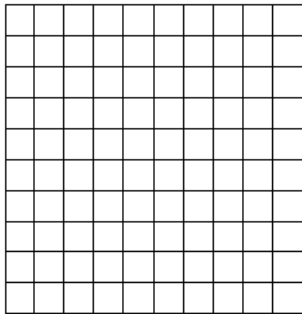Name: _____   Date: _____

HOMEWORK 18

1. A soccer team took a 3.2 hour trip to a tournament. They decided to stop every .8 hours to use the bathroom to make sure the players stayed hydrated. How many times did they stop?

2. Jayne has a newspaper route. She maps each leg of her trip. The first is 1.17 miles from his home. Then it is 4.22 miles and another 3.76 miles. He makes it to the furthest point in another 1.28 miles. To return home he must travel those same distances again. How far does she travel in all? Estimate and explain your thinking. Bonus: What is the actual distance?

3. At the Tasty Cupcake, an experienced cupcake maker is able to make 5 times as many batches of cupcakes in one day as a new employee. If a new employee can make 6 batches of cupcakes, how many batches of cupcakes can an experienced employee make? If an experienced baker, makes 105 cupcakes in one day, how many cupcakes would a non-expert make?

4. One third of the animals in the barn are chickens. The rest are pigs.

There are 20 legs in all. How many pigs are there?