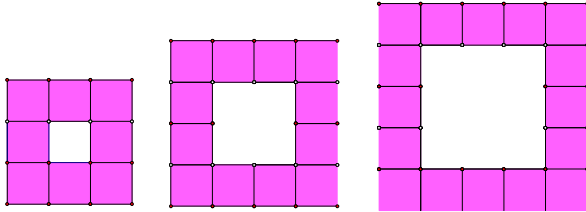
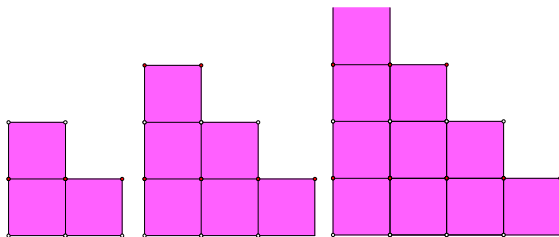


Problem Solving #1
Geometry Quarter 1

1. The first three objects in a pattern are shown. How many squares will be in the tenth object of the pattern?



2. The first three objects in a pattern are shown. How many squares will be in the 12th object of the pattern?



3. Jim and Sue were visiting a farm with cows and chickens. Jim notices that there are 40 total animals. Sue notices that there were 128 total legs. How many cows and how many chickens did Jim and Sue see?

4. I am thinking of a number. If you double it and subtract three, it is equal to 7. What number am I thinking of?