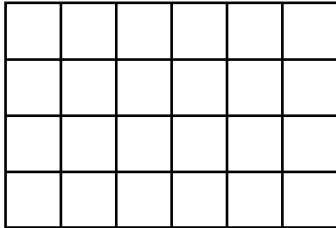


Name _____

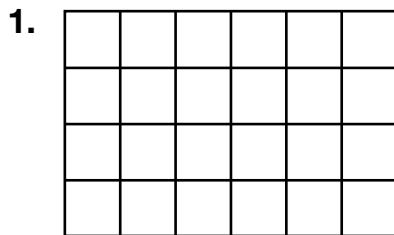
How Does Your Garden Grow?

Area is the name for the number of square units that are in a given space. You can figure out the area of a rectangle as you would an array. You can also break apart a rectangle to form different combinations and still have the same area.

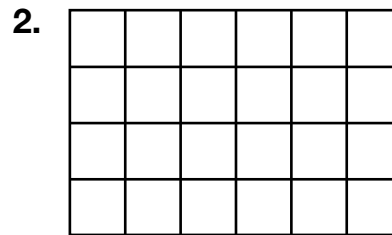
Here is Mary's garden: $4 \times 6 = 24$ square units.



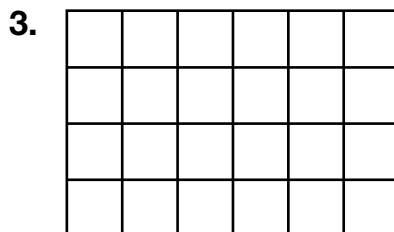
Draw lines and write the first letter of the flower to show several possible planting plans.



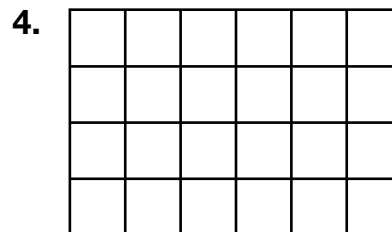
$2 \times 6 =$ tulips
 $2 \times 4 =$ roses
 $2 \times 2 =$ marigolds



$4 \times 4 =$ tulips
 $2 \times 2 =$ roses
 $2 \times 2 =$ marigolds



$3 \times 4 =$ tulips
 $1 \times 6 =$ roses
 $3 \times 2 =$ marigolds



$4 \times 5 =$ tulips
 $3 \times 1 =$ roses
 $1 \times 1 =$ marigolds