

Possible Solutions

- a) Mrs. Cole picked 15 tomatoes from her garden. She wants to pack 5 tomatoes in each bag. How many bags can she pack? Draw a picture of Mrs. Cole's bags and explain your thinking.

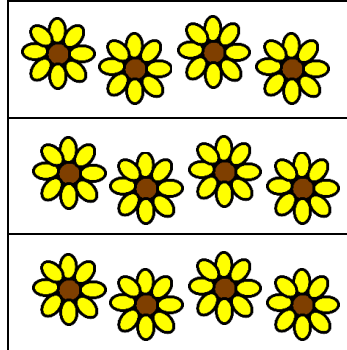
I started with 15 and subtracted 5 and put them in a bag so that left me 10 tomatoes. I subtracted 5 again and moved them to a bag so I had 5 tomatoes remaining. It was enough to fill one more bag.

It took 3 bags with 5 tomatoes in each for a total of 15 tomatoes or $15 \div 5 = 3$.

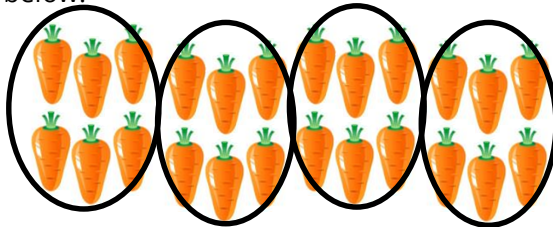


- b) Sally planted 12 sunflowers in her grandmother's garden. She planted them in three rows. How many sunflowers did Sally plant in each row? Draw a picture of Sally's sunflowers and explain your thinking.

I knew there were 3 rows in the garden so I drew 3 rows to represent this. I drew 1 sunflower in each row until I had shared all 12 sunflowers equally between the rows. When all of the flowers were shared out or partitioned, I counted the number of sunflowers in each row and I drew 4 sunflowers in each of the 3 rows or $12 \div 3 = 4$.



- c) Daniel picked carrots from his garden. Write a division story about Daniel's groups of carrots that are shown below.



Daniel picked 24 carrots from his garden. He wanted to put them in bunches to sell so he put 6 carrots in each bunch. How many bunches did he make?

24 carrots put in equal bunches of 6 would be 4 bunches or $24 \div 6 = 4$.