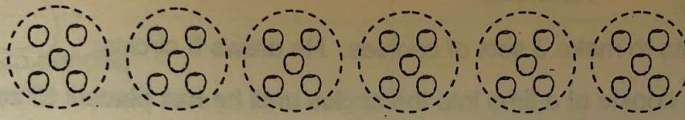


Saud has 30 apples. He wants to give 5 apples to each of his friends.

To find out how many friends he can give apples to, he counts out **sets** or **groups** of 5 apples until he has used all 30 apples.



He can give apples to 6 friends. When 30 apples are divided into sets of 5 apples, there are 6 sets.

1. Put the correct number of dots in each set. The first one has been done for you.



4 dots in each set

5 dots in each set

3 dots in each set

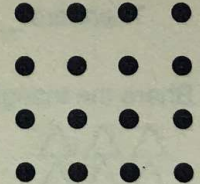
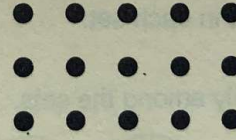
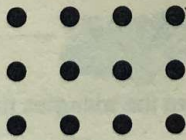
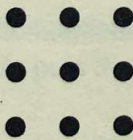
2. Draw circles to divide these arrays into ...

a) groups of 3

b) groups of 4

c) groups of 3

d) groups of 4



3. Draw dots for the things being shared or divided equally. Draw circles for the sets.

a) 15 apples; 5 apples in each box.  
How many boxes?

\_\_\_\_\_ boxes

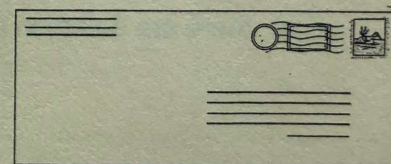
b) 10 stickers; 2 stickers for each kid.  
How many kids?





\_\_\_\_\_ kids



4. Shelly has 18 cookies. She gives 3 cookies to each of her siblings.  
How many siblings does she have?

5. Vinaya has 14 stamps. He puts 2 stamps on each envelope.  
How many envelopes does he have?




	What has been shared or divided into sets?	How many sets?	How many in each set?
a) 20 toys 4 toys for each child 5 kids 	20 toys	5	4
b) 7 friends 21 pencils 3 pencils for each friend 			
c) 16 students 4 desks 4 students at each desk 			
d) 8 plants 24 flowers 3 flowers on each plant 			

# NS4-55: Two Ways of Sharing

Samuel has 15 cookies. There are two ways he can share or divide his cookies equally:

- I** • He can decide how many sets (or groups) of cookies he wants to make.


*For example:*

Samuel wants to make 3 sets of cookies. He draws 3 circles: 

He puts one cookie at a time into the circles until he has placed 15 cookies.

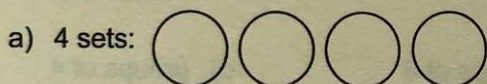
- II** • He can decide how many cookies he wants to put in each set.

*For example:*

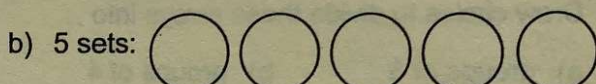
Samuel wants to put 5 cookies in each set. He counts out 5 cookies: 

He counts out sets of 5 cookies until he has placed 15 cookies in sets.

1. Share 20 dots equally. How many dots are in each set? **HINT: Place one dot at a time.**

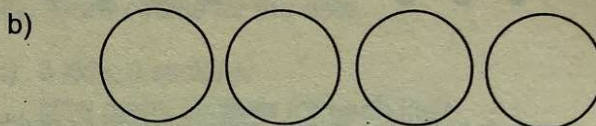
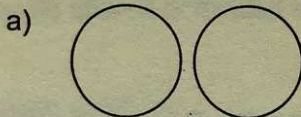


There are \_\_\_\_\_ dots in each set.

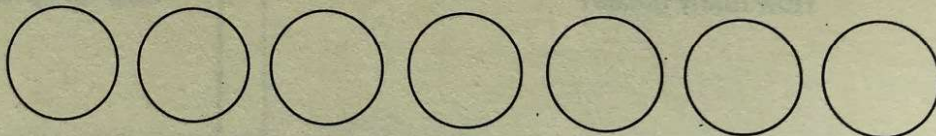
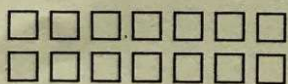



There are \_\_\_\_\_ dots in each set.

2. Share the triangles equally among the sets. **HINT: Count the triangles first.**



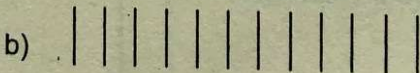
3. Share the squares equally among the sets.



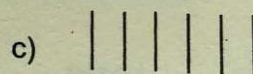
 4. Group the lines so that there are 3 lines in each set.



There are \_\_\_\_\_ sets.



There are \_\_\_\_\_ sets.



There are \_\_\_\_\_ sets.

5. Group 12 dots so that...

a) there are 6 dots in each set.

b) there are 4 dots in each set.