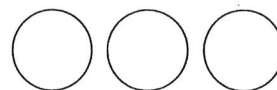


Sarah has 12 beads. There are two ways she can share or **divide** her beads equally:

- I • She can decide how many **sets** (or **groups**) of beads she wants to make.

*For example:*

Sarah wants to make 3 sets of beads. She draws 3 circles.



She then puts one bead at a time into the circles until she has placed all 12 beads.

- II • She can decide how many beads she wants to put **in each set**.

*For example:*

Sarah wants to put 3 beads in each set. She counts out 3 beads.



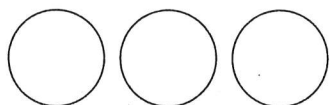
She keeps counting out sets of 3 beads until she has placed all 12 beads in sets.

1. Share **12** dots equally. How many dots are in each set?

**HINT:** Place one dot at a time.

a)

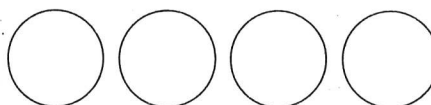
3 sets:



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

b)

4 sets:

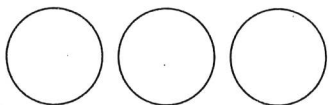


There are \_\_\_\_\_ dots in each set.

2. Share **15** dots equally. How many dots are in each set?

a)

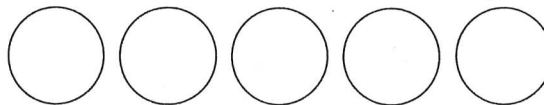
3 sets:



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

b)

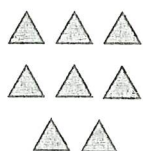
5 sets:



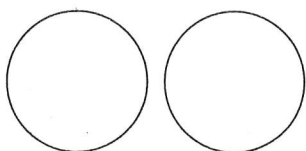
There are \_\_\_\_\_ dots in each set.

3. Share the triangles equally among the sets.

**HINT:** Count the triangles first.



a)



b)

