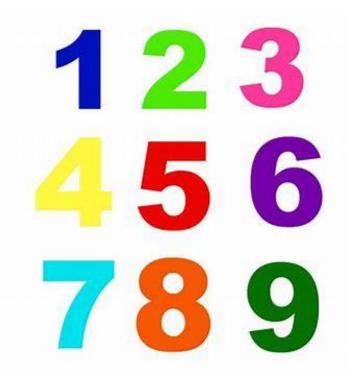
## We count!

Finding numbers in nature!



Numbers of leaves, numbers of leaflets, number of petals--how many did you see?

Collect the numbers in the park!



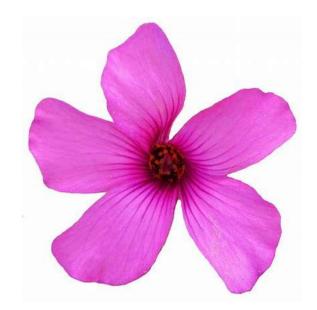
#### Document numbers

How many leaves on each plant?

How many leaflets on each leaf?

How many petals on each plant?

How many stems on each plant?

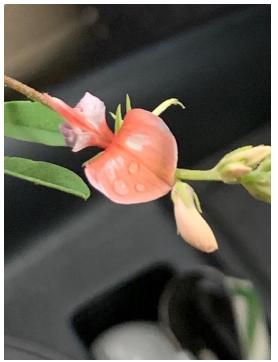




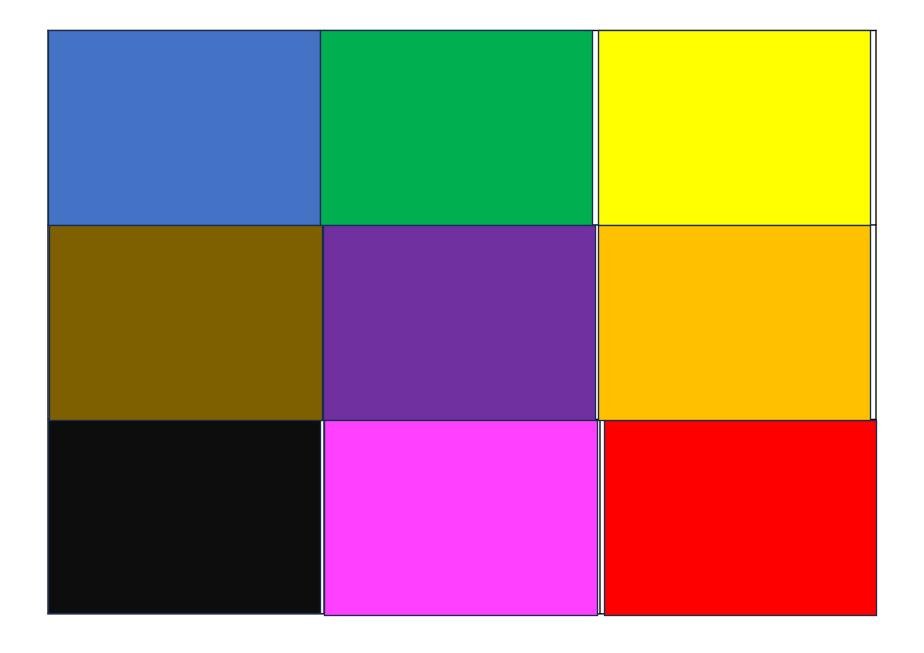
# Collect the colors in the park!

How many colors did you see?





#### Document colors



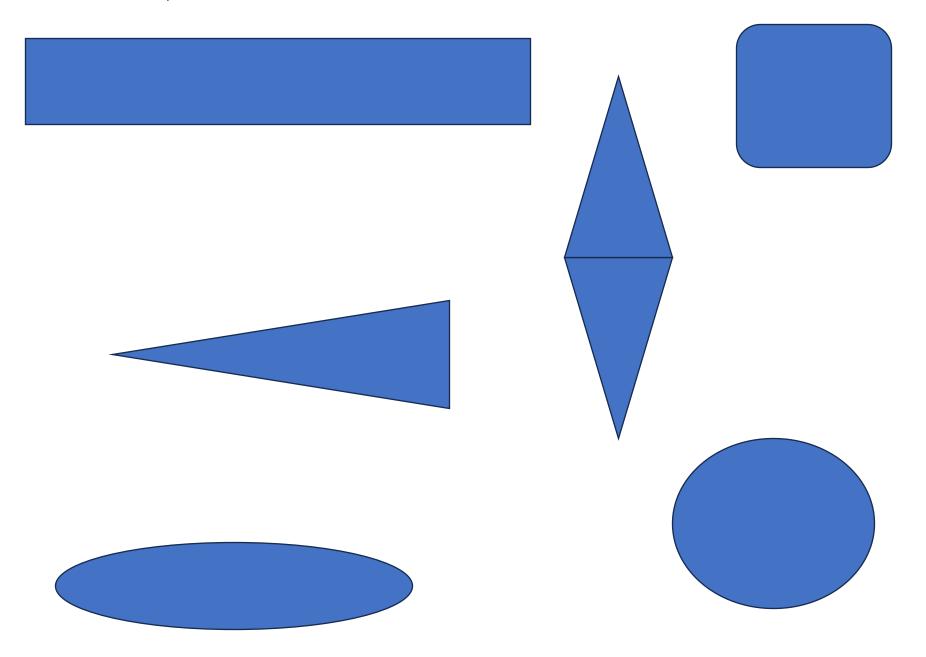
## Collect the leaf shapes in the park!

How many different shapes did you see?





Document shapes



# Collect flower sizes in the park!

How many different sizes did you see?





#### Document size



## Counting on Nature rhyme

As you travel down the path, (wavy hand)

See how Nature connects math! (hand at eyes)



### Singing counting

Counting petals, (finger pointing to fingers)

Counting leaves, (finger pointing to fingers)

Counting leaflets, colors too, (finger pointing to fingers)

Counting shapes and (Hand making circle)

Counting sizes (fist opening and arms spreading out)

Lots of counting just for you! (finger pointing outward)!

To the tune of *Clementine* 





### A mathematical adventure hike

Let's count:

**Petals** 

Colors

Shapes

Sizes





#### Be a numbers imagineer!

How many M&M petals will will put on this flower snack?

Cracker disc flowers, celery stem, kiwi leaves and M&M petals



How many sticky dot petals will you put on your flower craft?
Sticky dot petals, muffin cup disc flowers





A book about numbers in nature

