

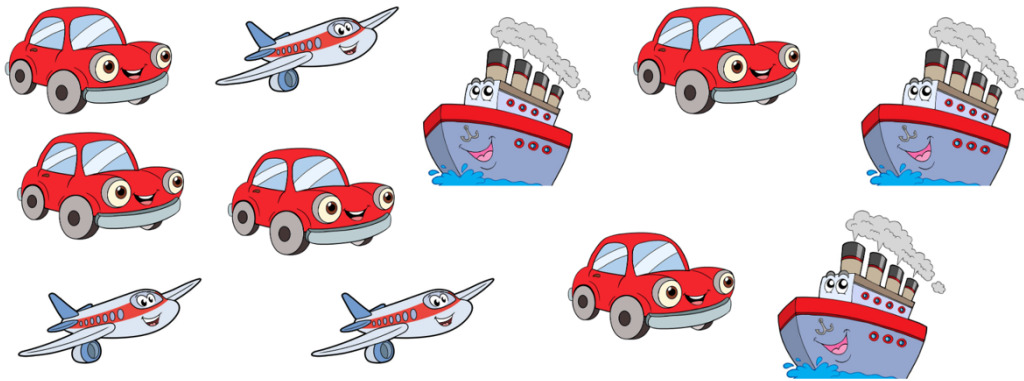
1. Count the animals using a tally chart. Record your counting.



Animal	Tally
cats	
dogs	
birds	

2. Use animal shapes (or other counters, such as cutouts) to make a pictograph showing how many of each animal there in question 1.

3. Make a graph to represent how many cars and boats there are.



Cars	Boats

4. Look at the following pictograph. Use it to answer these questions:

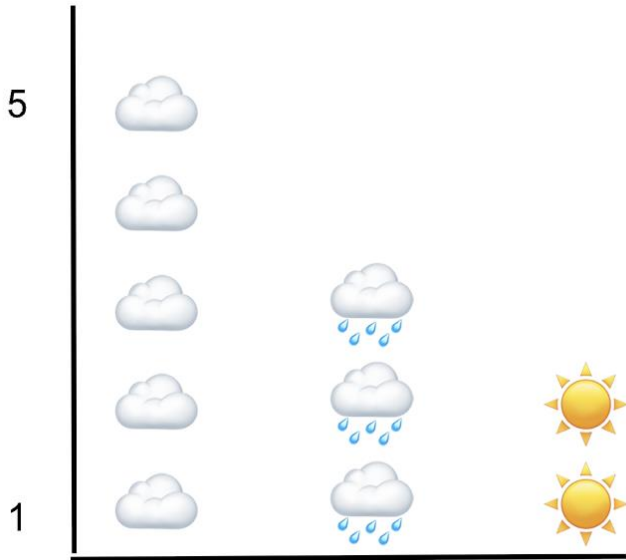
Fruit	Pictograph
Apples	
Pears	
Grapes	
Bananas	

How many types of fruit did the student record data for?

What fruit was the favourite?

How many more people liked grapes than pears?

5. Describe what you think this graph could be measuring.

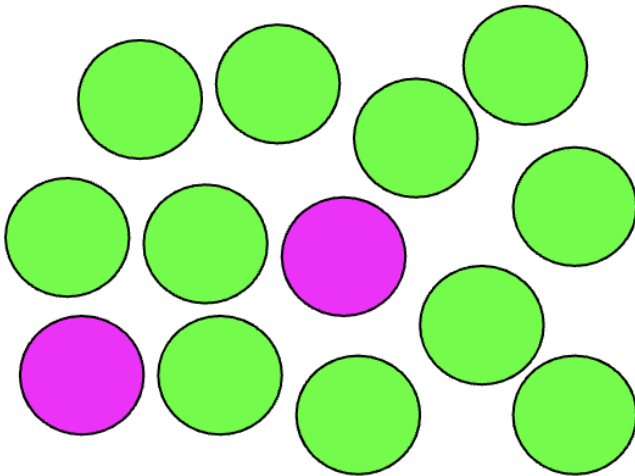




6. Choose three treats (Cookies, ice cream, popsicle, doughnut, popcorn, chips,...)

- a) Draw a picture of each one at the top of the chart.
- b) Ask you classmates which one they would rather have and record the results in your chart using tally's

1. Close your eyes and point at a ball.
Do you think it is likely going to be green or purple?



2. Use the scale on the line to put down how certain or uncertain you are of these things happening Friday:

- a) It is someone's birthday today.**
- b) Today is not Saturday.**
- c) I will use a pencil.**

Uncertain



Certain



4. Get two equal piles of similar objects - one pile of white rocks and one pile of black rocks, or 1 pile of yellow cubes and one pile of blue cubes.

a) Take some objects from each pile so that most of them are _____ (black or white)

b) If you wanted a white rock, which pile should you pick from?



5. Go outside. Look around.

a) Tell me something you see that you see that you thought you would see (likely).

b) Tell me something you see that you see that you thought you would not see (unlikely).

6. In this bag there is a piece of fruit.
How certain are you that it is a banana?
Tell me why you think that?