

Name.....

Date.....

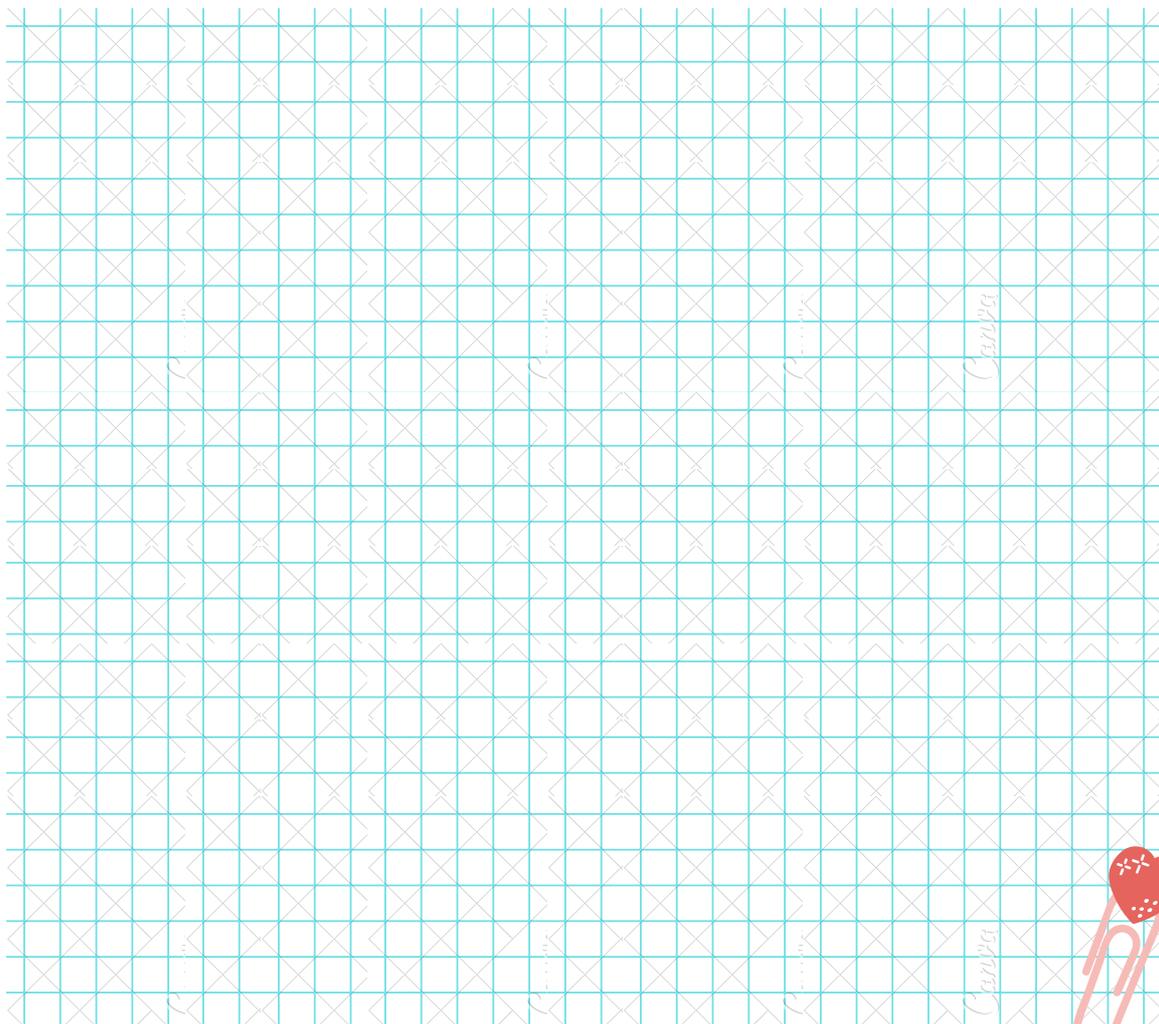
## Problems

**1.** Solve problem

In the table below are listed the number of cases of online harassment of students in a middle school and the number of abuses committed for each student

Frecvența	1	2	3	4	5	6	7	8	9	10
Nr. of students	-	-	-	2	3	4	6	5	2	3

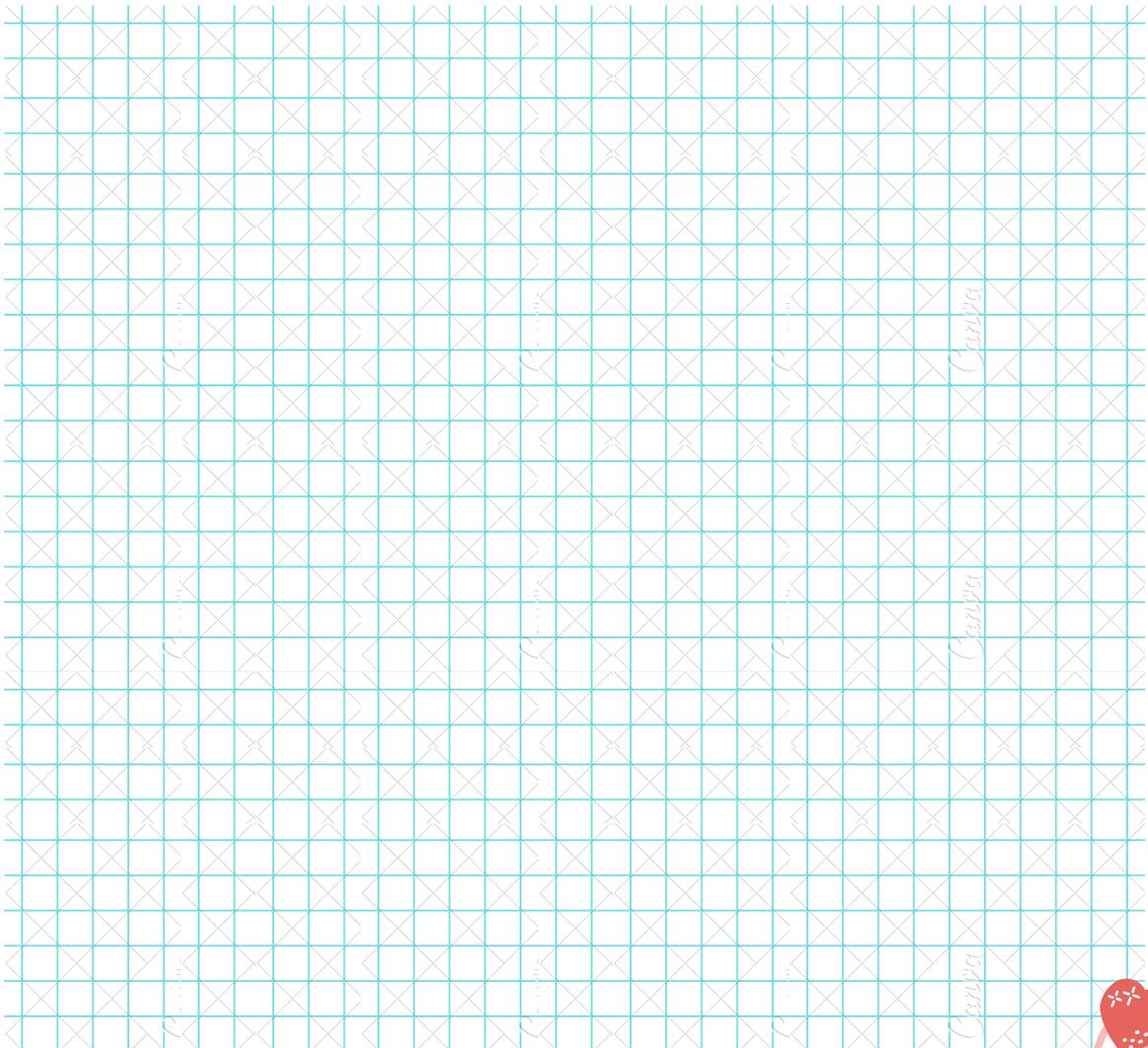
- Calculate the number of harassed students of this school
- Calculate the number of students who were harassed grades 8, 9 or 10 times.



2. The following table shows the data obtained after measuring the cases of students whose fake user accounts were created on Facebook

Month	June	Julz	August
Medium number	25	32	29

- In which month was the highest number of false profiles registered?
- What is the difference between the largest and smallest number of false profiles?
- Make a line graph using the Chart Draw application to visualize the summer fluctuation represented in the table.



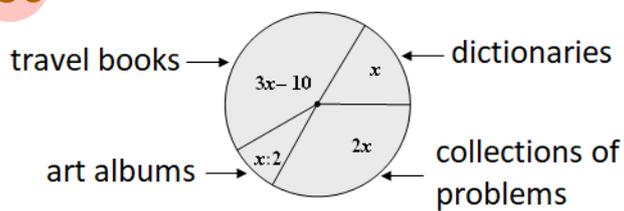
3.

The table below shows the number of instagram, facebook, and twitter accounts that high school students have

Account type	instagram	instagram, facebook	instagram, facebook și twitter
Nr. of accounts	15	30	25

How many accounts do students have?

4.



The pie chart below shows the composition of a virtual library in which books from different fields have been partially infected. We know that the number of collections of mathematics problems is 40



5. During the computer classes, 8 students accessed infected sites.

Prenumele elevilor	Distanțele parcurse în metri
Cosmin	803
D	736
Bogdan	754
Amalia	712
Elena	763
Sorin	813
Antonia	750
Ștefania	721

At the end of the class, the teacher wrote down the number of viruses detected on each child's computer:

- Order the number of viruses from the smallest to the largest.
- Who had the most viruses?
- Who had the fewest viruses?
- Who are the students who have had less than 760 viruses?

