

Name:

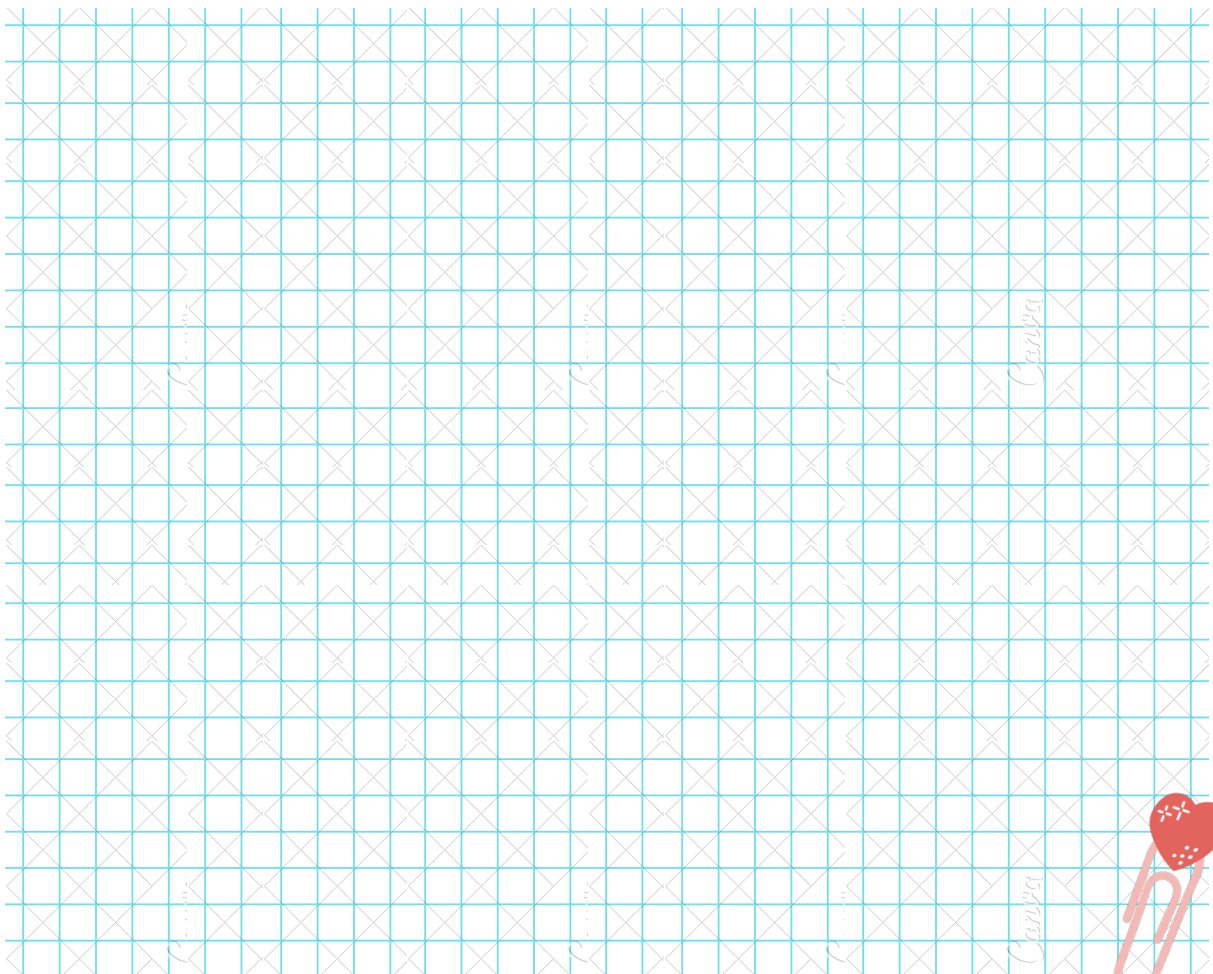
Solve problems

1.

Maria has a restaurant in the neighborhood where she lives. To reduce water consumption make changes to how water is recycled in June and July, like this get two successive discounts of 10% every month on the consumption of potable water in the kitchen; but because the number of customers has increased since May and April registers a 20% increase in water consumption in bathrooms, followed by a 15% reduction in this consumption by inventing a water recycling system;


Questions:

- a) What is the water consumption in the kitchen was 8000 liters?
- b) What was the initial consumption in the bathrooms, if it is currently 10,000 liters?



2.

Solve the puzzle below and you will discover a negative consequence that human activities have on the environment

				
1	W	E	O	I
2	F	T	A	P
3	R			N

1  2  2  1  3 

2  1  1  2  2  3  1  3  2 

