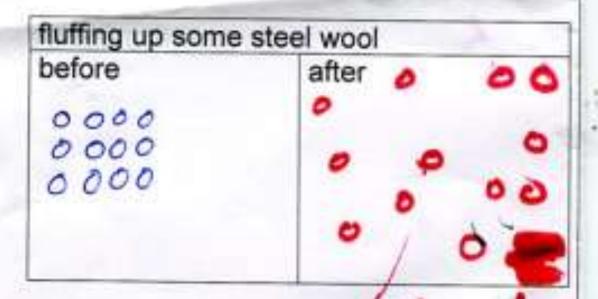
Homework tonight: yes. (have someone at your table check on their phone right now: genest.weebly.com)

Purpose :

How can particle pictures show the Law of Conservation of Mass?

Warmup: copy



After this change the mass 510400



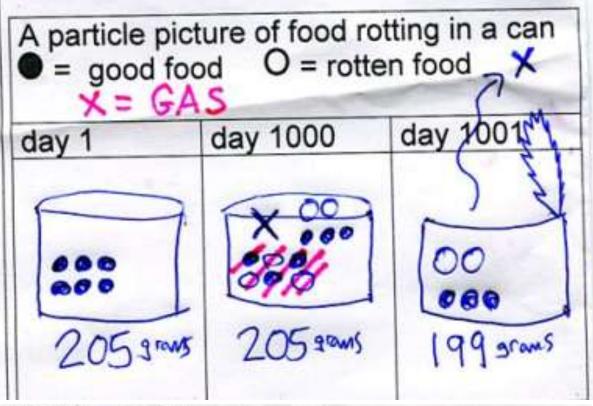


The Law of Conservation of Mass says 1) the total mass of a closed system cannot change.

The mass of all your matter must be the

same before and after.

If the mass seems to change, you overlooked some part of the system!



IMPORTANT In problems #7 - #9, pay special attention to have the number of particles in the microscopic before and after explain the weight change that is described in each case.

 Bending a straight wire into a 90° and [Your drawing should ex why the total mass stays same.] 	ple plain
Symbols that I used:	and the second

macroscopic view		
before	after	

microscop	oic view
	かみかかか か付 付付
before	after

announcements: sign up after class to meet with me for five minutes

Test this Thursday

What to study everything in notes and homework since September 2.

<u>How to study</u> cover up your answers, try to re-do the homework. Memorize notes.

Office Hours I'm always here after school Tuesdays and Thursdays. I'm here at all lunches, the whole lunch.

Are elements on the test? No.

The Law of Conservation of Mass says

1) the total mass of a closed system cannot change.

The mass of all your matter must be the same before and after.

2)If the mass seems to change, you overlooked some part of the system!

rour Period Name

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