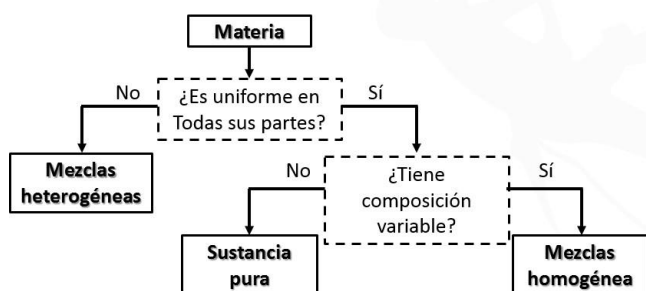




PREPARATION WORKSHOP
THIRD PERIOD
CHEMISTRY
NINTH GRADE
TEACHER HEISEL QUESADA

Delivery date November 3, 2023



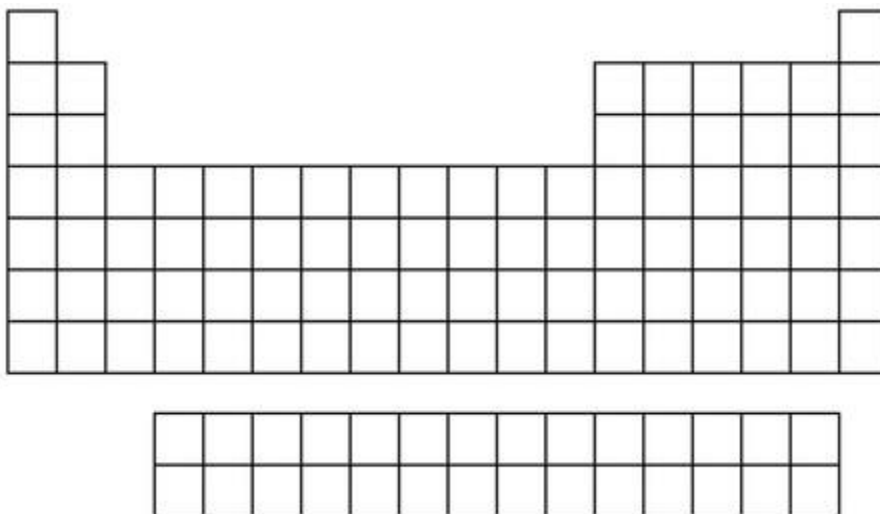
- From the scheme he gives three examples of matter, pure substances, homogeneous mixtures, homogeneous mixtures



- Organizes substances from lowest to highest density
- What methods would you use to separate the mixture?

element	simbol	Atomic number (Z)	group	Electro negativity	Valence e-	valences	Oxidation numbers
sodium							
	Chlorine						
		81					
Galium							
	Hg						

- Complete the chair
- Why is it important in chemical bonding to know the terms in the box?



6. Draw the scheme of the periodic table and color with green the noble gases, blue the rare earths, yellow the alkali metals, red the halogens and gray the transition metals. Write the groups and periods
7. Locate the following elements on the periodic table: chlorine, uranium, beryllium, iron, thorium, aluminum, cobalt, vanadium, manganese, and lithium. Write its atomic number, symbol and name
8. Choose 5 previous elements and perform all the atomic characteristics
9. Make a conceptual chart with Boyle's laws, Charles' laws, and general gas equation
10. Propose 3 exercises of each of the laws of gases