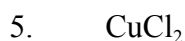


Chem B Intro- Chem A Reviewing the old stuff

	Same as AN	Big # rounded	Small # on PT	MN-AN	Same as P, unless it's an ion
Element	Protons	MN	AN	Neutrons	Electrons
Mg					
	15				
			11		10
N ⁻³					

3 Parts! Tell if each is **ionic or covalent**, **name them**, and **give the molar mass**.



Give the chemical formula and tell if its ionic or covalent

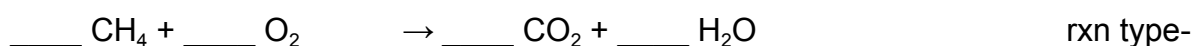
9. Aluminum Sulfide

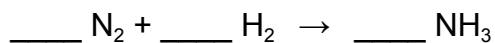
10. Calcium Carbonate

11. Iron (III) Oxide

12. Dicarbon hexahydride

Balance the equation and tell what type of reaction it is (synthesis, decomposition, S.R., D.R., combustion)

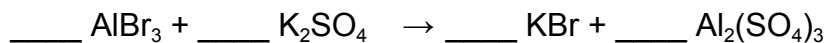




rxn type-



rxn type-



rxn type-

Bohr Model For Each

AN= 4 MN= Valence e- = Most Likely Ion=	AN= 7 MN= Valence e- = Most Likely Ion=	AN= 9 MN= Valence e- = Most Likely Ion=
---	---	---

Stoich- SHOW ALL STEP AND LABELS/UNITS ON EVERYTHING

Calculate the amount of oxygen in grams produced by the reaction of 69.0 g of water.



If you started with 52.5g of oxygen gas and unlimited methane, how many grams of water would you make?

