ANSWERS



Homework:

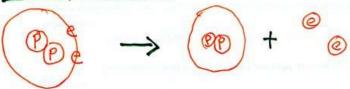
t. If an atom has 12 protons and 10 neutrons, it has a mass of 22 and it is the element Mag nerium

	If an atom has I proton and o neutrons, and
	2 electrons, what is the highLow symbol of
	the atom?

- 3. If an atom is helium how many protons does it have?
- 4. If an atom has 10 protons what element is it? WOON
- 5. If the atom's mass number is 18 how many nucleons does it have?
- 6. If an atom has 12 protons and it has 25 nucleons, how many neutrons does it have?
- 7. If an atom has 20 nucleons and has 9 neutrons, how many protons does it have?
- 8. If an atom has I proton and o neutrons what element is it? hydlogen
- If an atom has 22 protons and 20 neutrons, and 20 electrons, write the high Low symbol with charge 221;
- 10. If an atom has 8 proton and 11 neutrons what is the mass of the atom?
- II. If an atom is magnesium how many protons does it have?
- 12. If an atom has 15 protons what element is it?
- 13. If an atom mass number is 28 amu's and there are 12 neutrons, what element is it?
- 14. If an atom has 6 protons and it has 10 nucleons, how many neutrons does it have?
- 15. If an atom has I nucleon and has zero neutrons, how many protons does it have?
- 16. If an atom has 92 protons, 91 electrons, and 146 neutrons write the symbol, with highLow numbers and charge _____

PURPOSE HOW DO WE WRITE IONIZATION?

example #1



"IONIZATION" IS THE FORMING OF IONS

CHARGE = P - e

CHARGE = Z - 2

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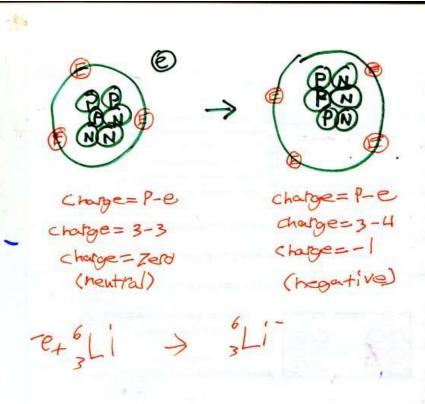
Charge = Zero

Charge = +2

For things with a charge of zero is neutral, the P and e have the same auantity

Purpose HOW DO WE WRITE

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