

HOW DO METALS AND NON-METALS REACT? ASSIGNMENT 1

Name _____ Grade _____ Date _____

Answer in one word

- 1) Electrically charged atoms formed by gain or loss of electrons-
- 2) Positively charged ions-
- 3) Negatively charged ions-
- 4) Electron dot representation of Nitrogen-
- 5) Which electrons take part in electron dot representation-
- 6) Other name for ionic bonds-
- 7) Compounds formed by ionic bonding are called-
- 8) Ionic compounds are soluble in-
- 9) Ionic compounds conduct electricity in which state-
- 10) Number of valence electrons in phosphorus-
- 11) Electronic configuration of sulphur-
- 12) Nitrogen ion formed by gaining electrons-
- 13) Is a metal but gains electron to form its anion-
- 14) Chlorine gains one electron to attain the inert gas electronic configuration of which gas-
- 15) Beryllium loses two electrons to attain the inert gas electronic configuration of which gas-