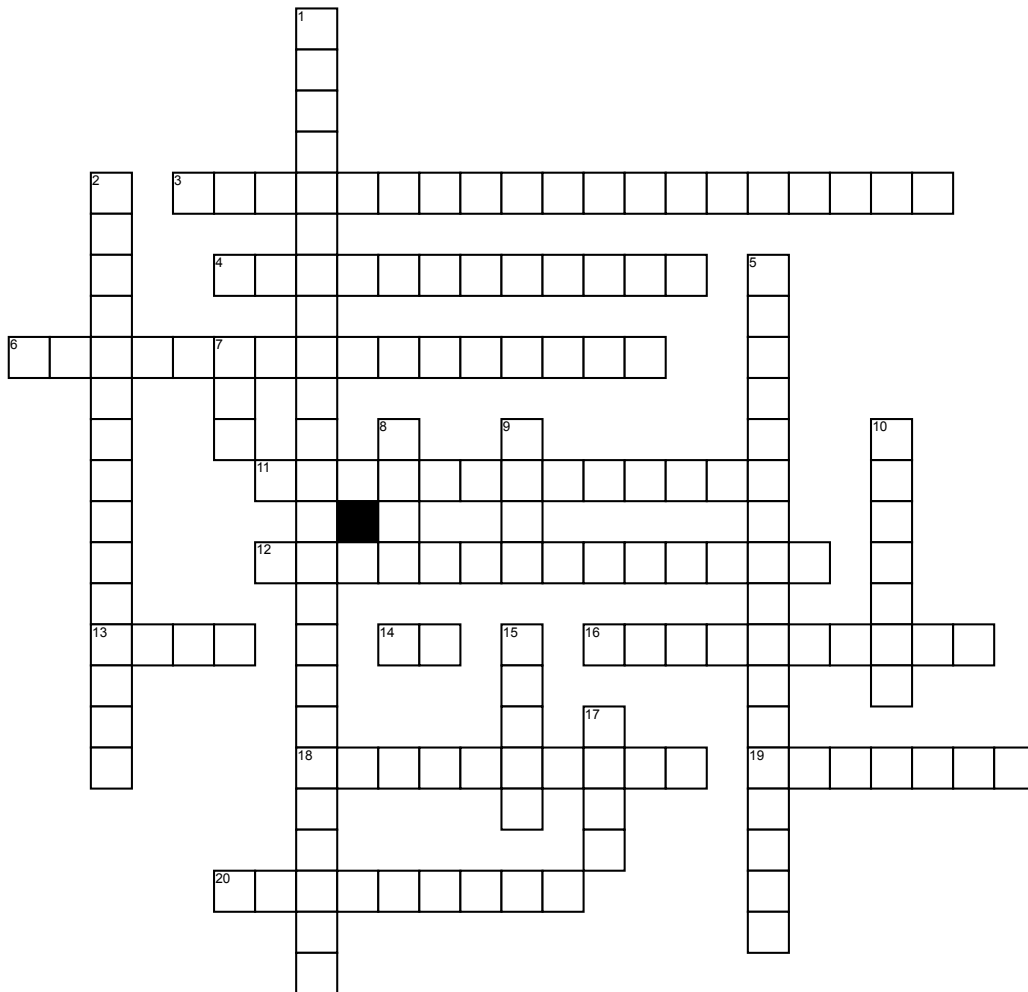


Unit 3 Crossword



Across

3. What ionic compound has 2 elements?
 4. What's a way to bond elements to make ions?
 6. What type of elements require naming with roman numerals?
 11. What is a compound made of cation and anions?
 12. write the name for LiNO_3
 13. What is the formula for Magnesium Fluoride?

14. How many polyatomic ions is Mrs. Wendlings making us remember?
 16. an anion is a ____ charged ion
 18. a cation is a ____ charged ion
 19. How do you solve polyatomic transition metals?
 20. What is a bond between a metal and non metal?

Down

1. What ionic compound has multiple elements?
 2. What do the numbers after the atomic symbol represent?

5. The name for a diagram showing valence electrons
 7. What do binary ionic compounds end in?
 8. What type of melting points do ionic compounds have?
 9. ionic bonds are at ____ temperature
 10. a halide contains a ____
 15. What state of matter are ionic compounds always at?
 17. ionic compounds have the charge of ____

Word Bank

solid	Lithium Nitrate	negatively	cross up
cross and drop	high	ionic bond	ide
oxidation number	polyatomic ionic compounds	11	room
halogen	MgF_2	ionic compound	lewis dot structure
positively	binary ionic compound	transition metals	zero