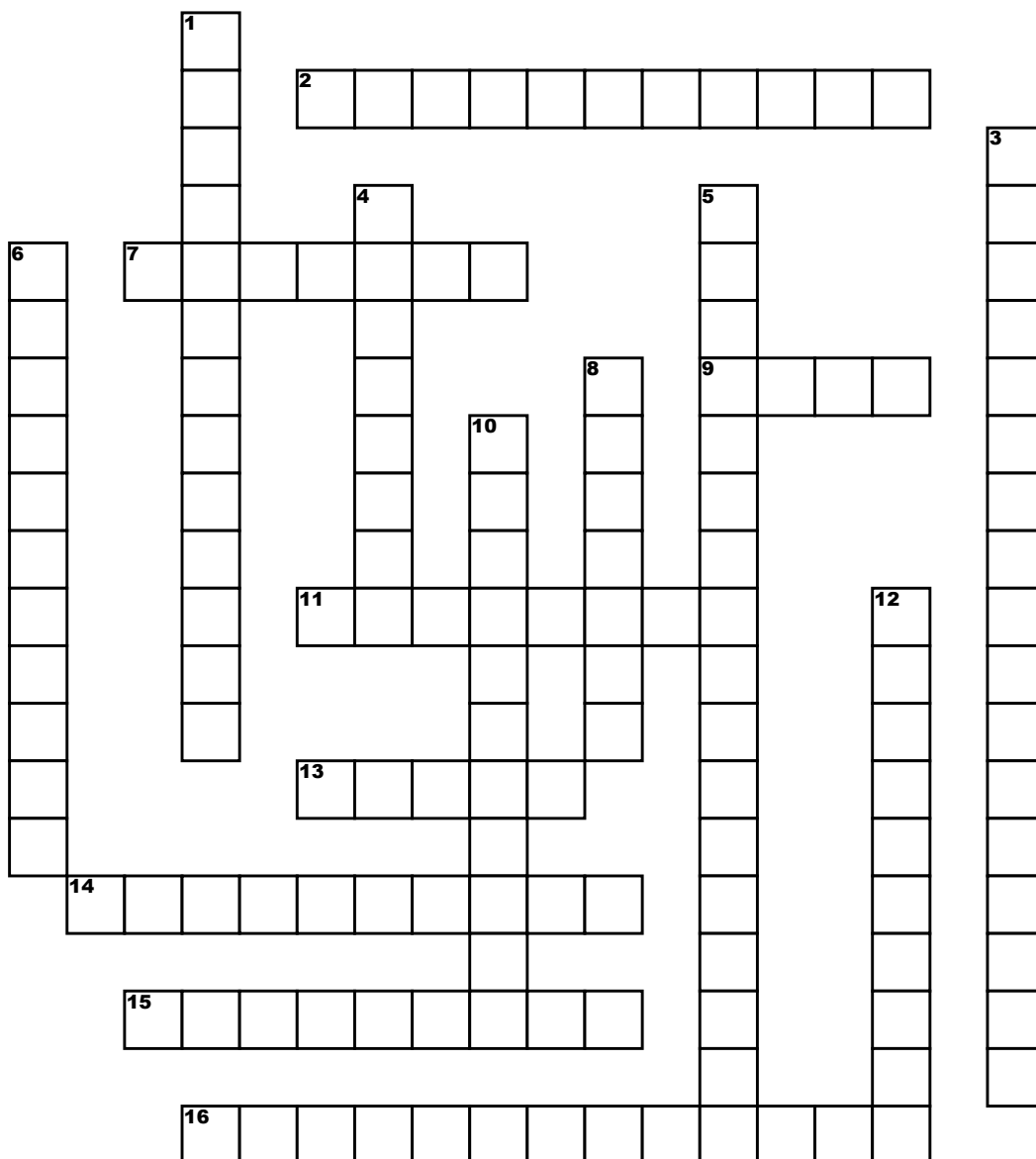


Name: _____ Date: _____ Period: _____

Chem Review



Across

2. Balance Equation: $H_2 + N_2 = NH_3$

7. $C_6H_6 + O_2 = ?$

9. The least active metal on the activity series chart

11. Most active NON-Metal on activity series chart

13. Hydrogen + Oxygen makes what?

14. Giving off heat

15. Balance Equation: $C + H_2 = CH_4$

16. What type of reaction is $O_3 = O_2 + O$

Down

1. What do we use to determine the mass of an element?

3. $AgNO_3 + Na = NaNO_3 + Ag$ is a what reaction?

4. Physical or Chemical? Burning match.

5. What reaction is the Activity Series used for?

6. What kind of reaction is $2Na + Br_2 = 2NaBr$

8. Most active metal on the activity series chart

10. Taking in heat

12. $C_3H_6O + 4O_2 = 3CO_2 + 3H_2O$ is what type of reaction?