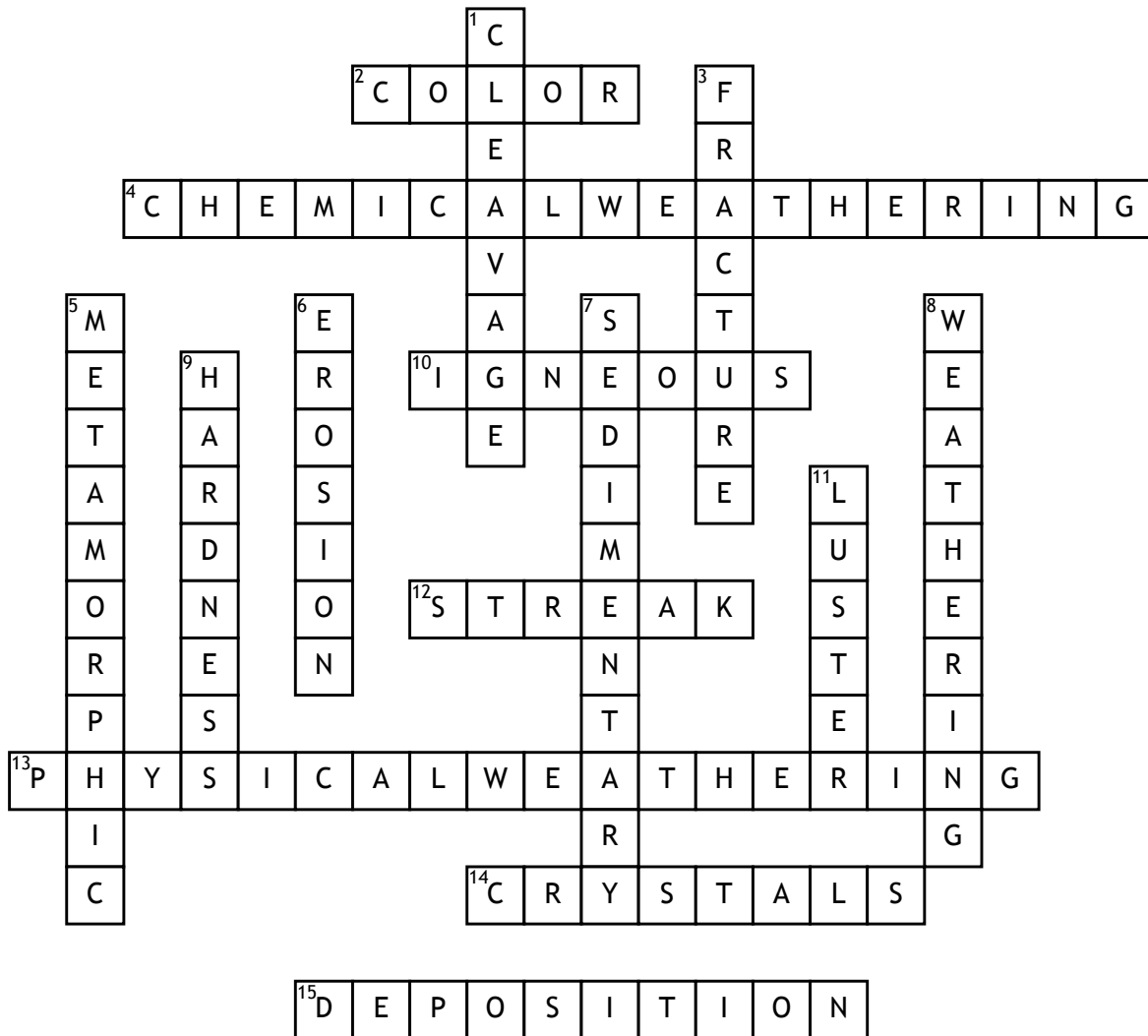


Name: _____

Date: _____

Rocks and Mineral



Across

- 2. can help identify but can't be your main source of identification
- 4. decomposition of rock caused by chemical reactions resulting in the formation of new compounds
- 10. forms as molten rock (magma) then cools and hardens
- 12. color left behind by mineral on a white tile

- 13. break down of rock into smaller pieces

- 14. pattern of the atoms

- 15. occurs when wind or water lay down sediment

Down

- 1. breaks smooth and reflects light
- 3. breaks in jagged or rough edges
- 5. forms from existing rock

- 6. the process in which natural forces move weathered rock and soil from one place to another

- 7. forms as loose particles, are pressed/cemented together in layers

- 8. any process that breaks down and creates sediment

- 9. scratch mineral with another or use penny or nail

- 11. how light reflects from the surface