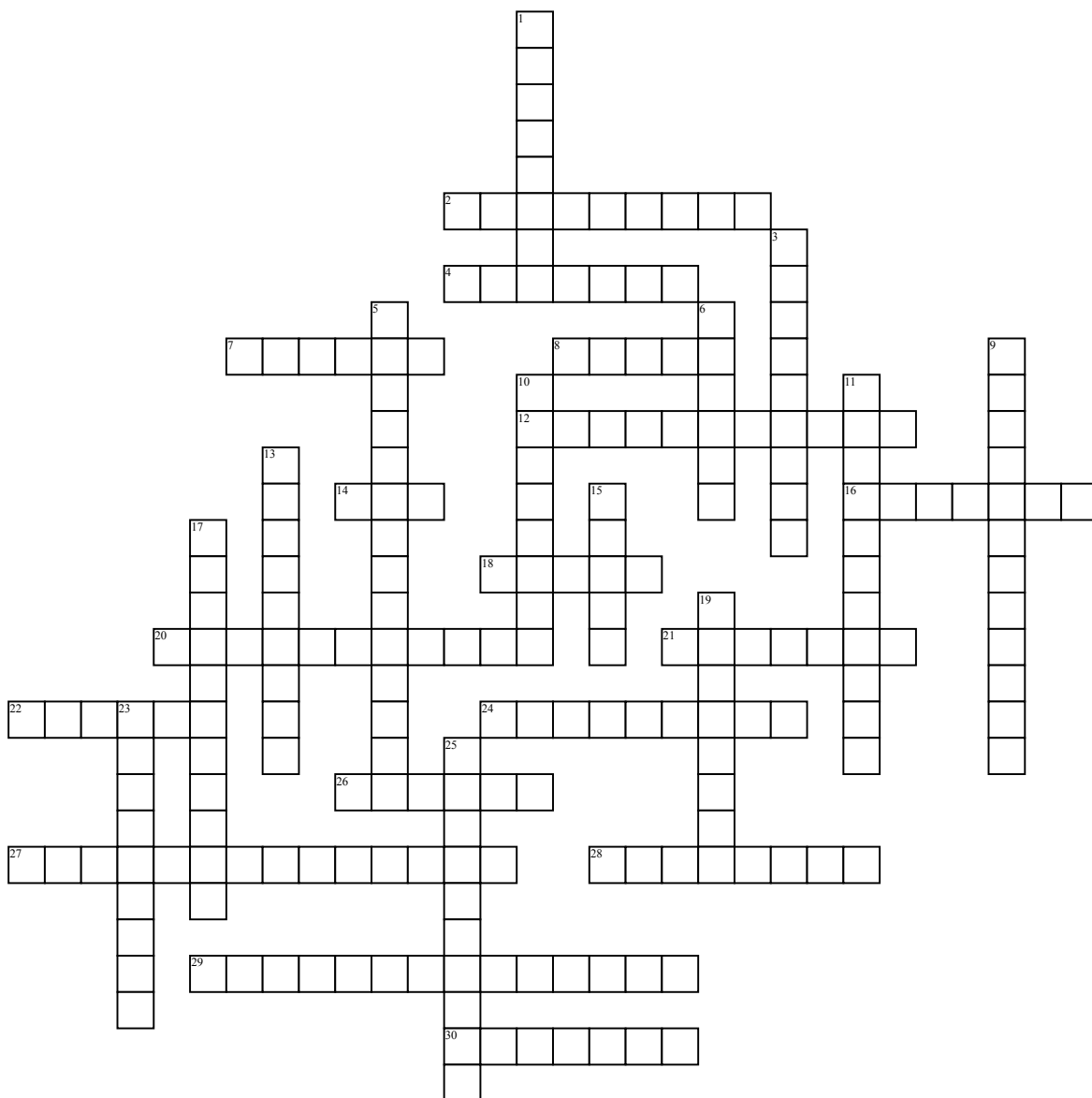


Name: _____ Date: _____ Period: _____

Common Chemical Compound Names



Across

2. sulfur // what causes the acrid smell of volcanos
4. C₃H₆O // used to remove paints, waxes, glues, etc
7. calcium sulfate dihydrate // used in wallboards or cement
8. C₁₂H₂₂O₁₁ // used as a sweetener
12. N₂O // used as an anesthetic (2 words)
14. trinitrotoluene // used as explosive
16. acetaminophen // used as a painkiller
18. sodium tetraborate decahydrate // white powder used for cleaning
20. sodium hydroxide // used in plastic wrap or oven cleaners (2 words)
21. acetic acid // sour tasting cleaning acid
22. CaCO₃ // found on countertops

24. MgSO₄*7H₂O // used as exfoliant or disinflammatory (2 words)
26. NaClO // used to disinfect household items
27. calcium sulfate -hydrate // found in casts (3 words)
28. C₃H₈O₃ // oil in cosmetics or foods
29. aluminum chlorohydrate // used to prevent sweat stains
30. carbon // beautiful stone used in jewelry

Down

1. C // used as a fire retardant
3. iron disulfide // easily mistaken for something valuable (2 words)
5. C₃H₈O // used to disinfect wounds (2 words)
6. CO₂ // used as a coolant (2 words)

9. sodium bicarbonate // used to lighten baked goods (2 words)
10. carbonic acid // a bubbly beverage (2 words)
11. sulfuric acid // found in batteries (2 words)
13. sodium chloride // used as a seasoner (2 words)
15. calcium carbonate // widely used mineral for construction
17. sodium bicarbonate // used to unbloat (2 words)
19. ascorbic acid // found in oranges (2 words)
23. copper(II) sulfate pentahydrate // used to induce vomiting
25. NaHCO₃ // used in baking (2 words)