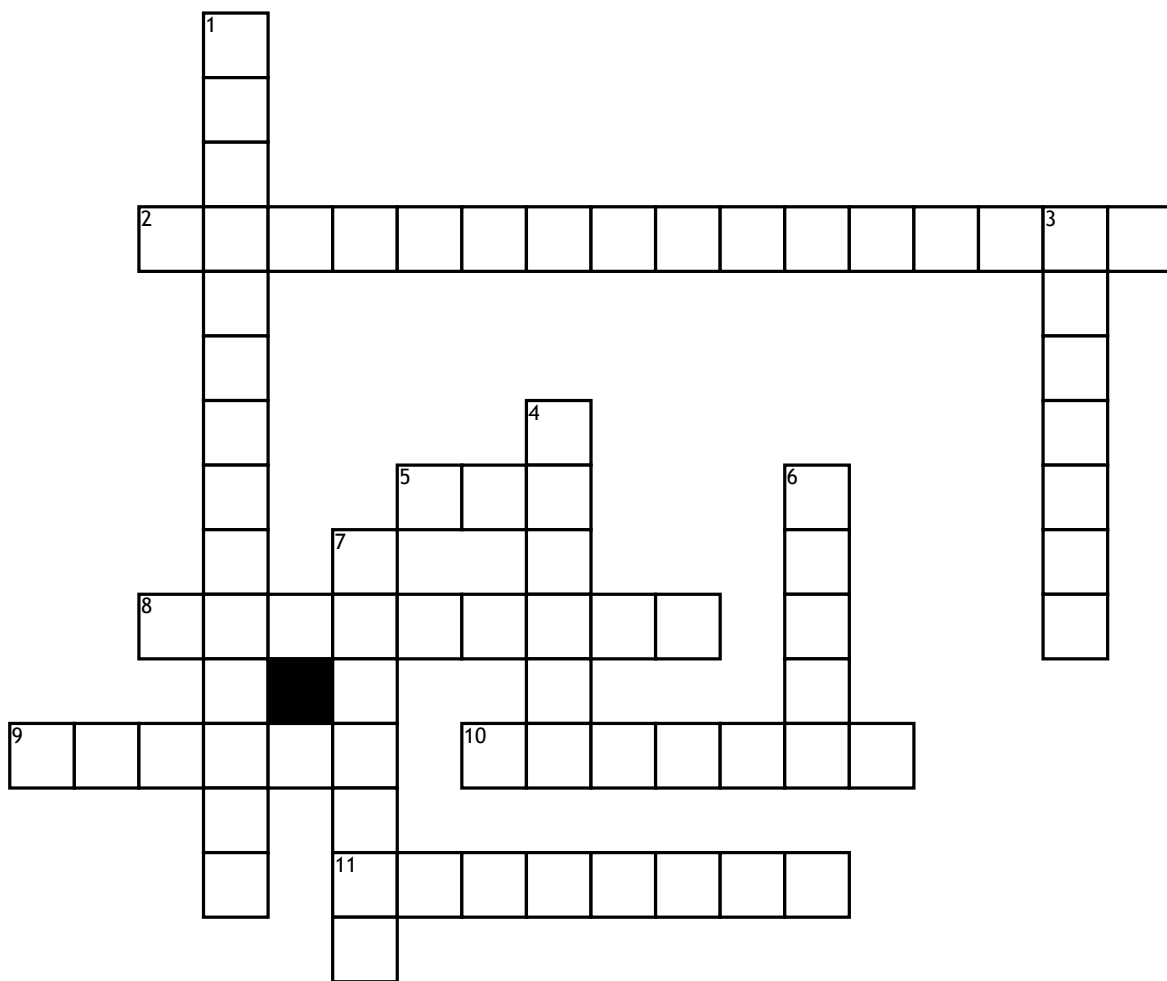


Group 1 and 7 Elements



Across

2. Halogens exist in this covalent form
5. Formula for a simple metal oxide
8. Once used in fireworks this element reacts violently to air and water
9. The name given to a halogen compound
10. What are Group 1 elements
11. This element is a highly toxic gas, used in WW2

Down

1. This ionic compound helps our bodies maintain correct fluid levels
3. This metal element is used to treat depression
4. What element has this electronic structure: $[\text{Kr}] 4d^{10}5s^25p^5$
6. What do group 7 elements make?
7. An atom's outer electron shell is called its