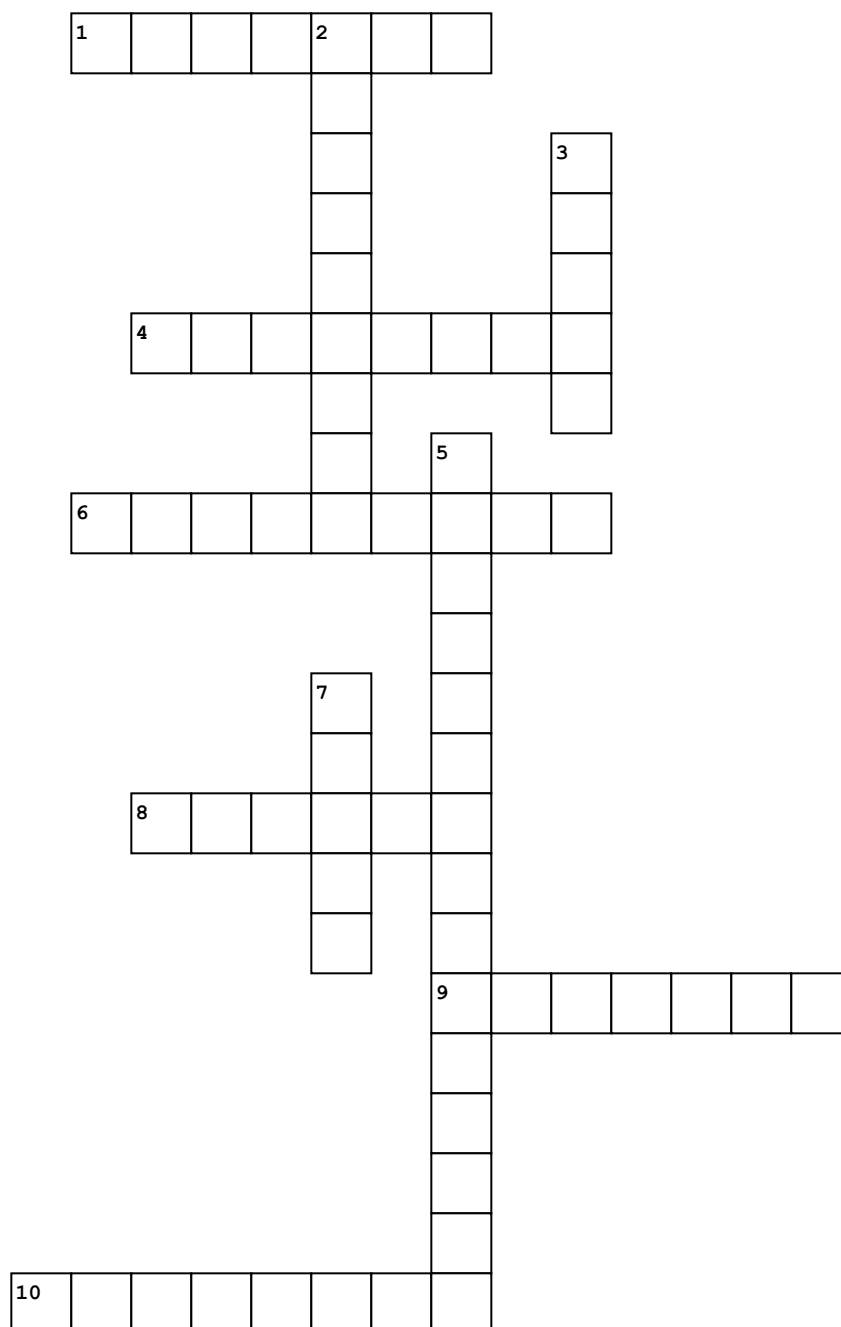


GROUP I ELEMENTS



Across

1. Alkali metals have low _____ and boiling points compared to other metals
4. When Group 1 elements react with water, they produce hydrogen gas and a _____ solution
6. Alkali metal with a lilac flame color
8. One of the element in the Group 1
9. The alkali metal with the lowest density:

Down

2. Reactivity of group 1 elements ----- down the group
3. Group 1 elements react vigorously with -----.
5. What is formed when lithium reacts with chlorine gas?
7. What is the colour of the solid formed when sodium reacts with the oxygen?

10. When group 1 elements react with -----, it will form a metal chloride.