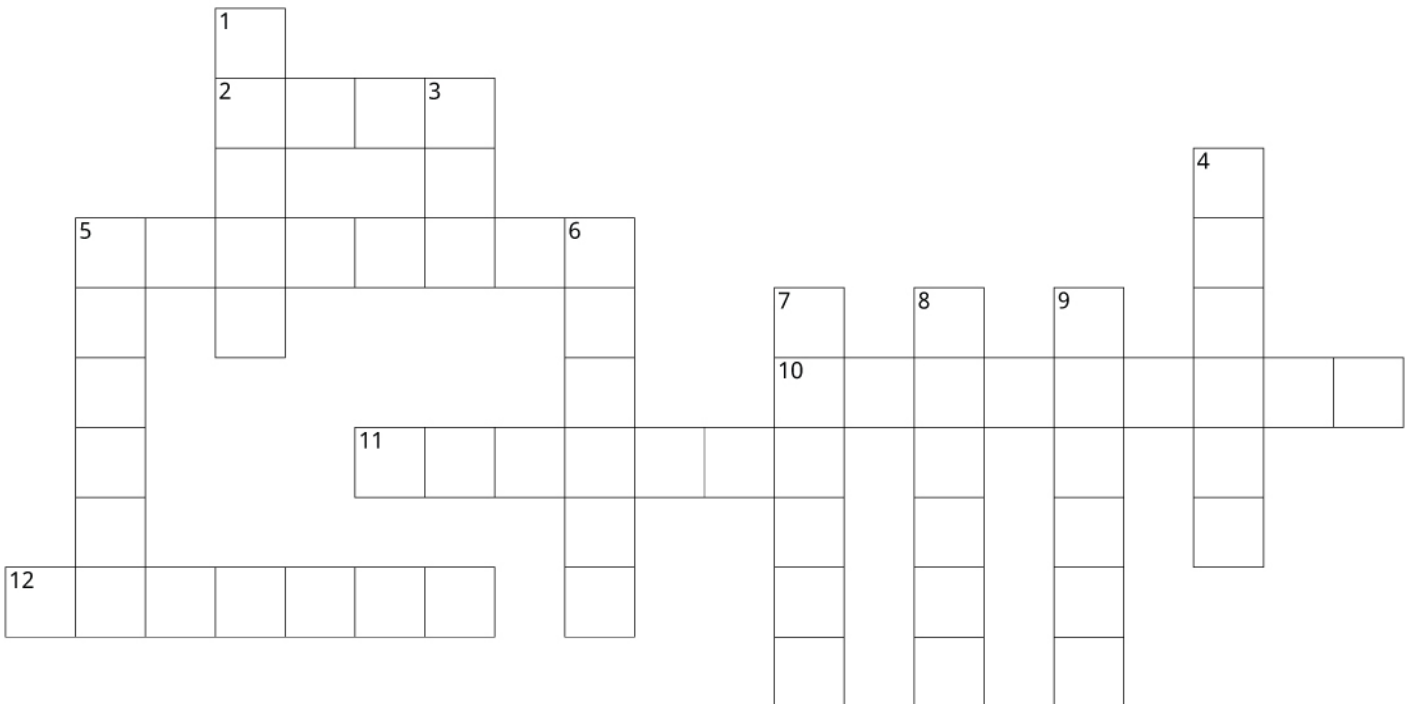




THE PERIODIC TABLE



Vertical

1. Elements in the same vertical column in the periodic table belong to the same _____
3. A member of the carbon family in the fifth period
4. Detached bottom section of periodic table
5. The elements in Group 1 are the _____ metals which react violently with water
6. Hydrogen's physical properties are more like the properties of non-metals than of _____
7. Elements in the same horizontal row in the periodic table belong to the same _____
8. A noble gas with 2 electrons
9. Moseley rearranged the elements in Mendeleev's periodic table in terms of _____

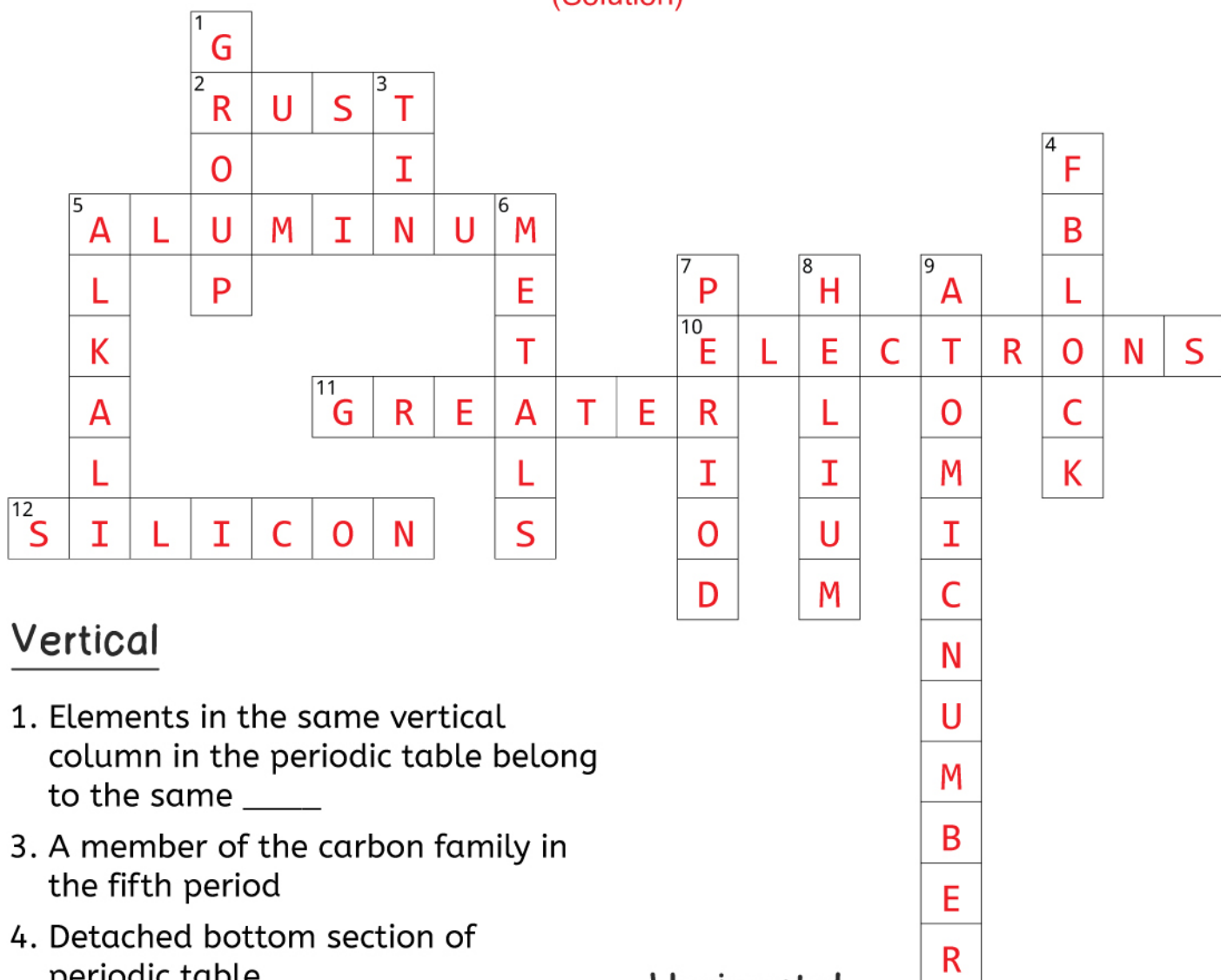
Horizontal

2. _____ is an example of how some transition metals are very reactive
5. This member of the boron family is most abundant in the Earth's crust
10. Most elements are made of atoms with few _____ in their outer energy level
11. Alkaline-earth metals have _____ density than alkali metals
12. It has 14 neutrons and is the 2nd most abundant element in the Earth's crust



THE PERIODIC TABLE

(Solution)



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