

# The Periodic Table

## Across

2. A carbon family member often mistaken as an ingredient of pencils

4. This first element of the 4th period, used to make fertilizers

6. \_\_\_\_\_ Structure - Strong covalent bonds between atoms. (Giant)

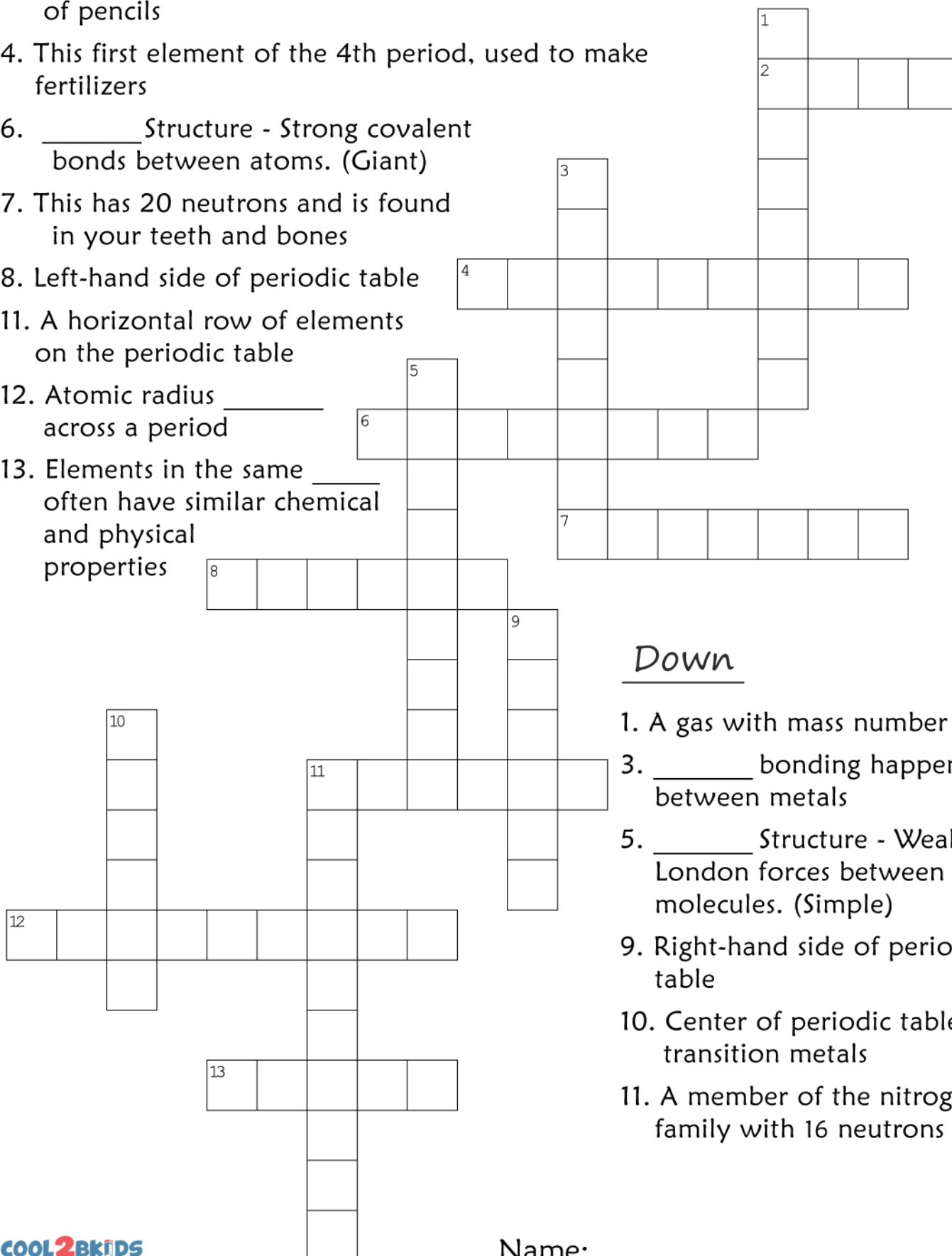
7. This has 20 neutrons and is found in your teeth and bones

8. Left-hand side of periodic table

11. A horizontal row of elements on the periodic table

12. Atomic radius \_\_\_\_\_ across a period

13. Elements in the same \_\_\_\_\_ often have similar chemical and physical properties



## Down

1. A gas with mass number 19

3. \_\_\_\_\_ bonding happens between metals

5. \_\_\_\_\_ Structure - Weak London forces between molecules. (Simple)

9. Right-hand side of periodic table

10. Center of periodic table/ transition metals

11. A member of the nitrogen family with 16 neutrons

