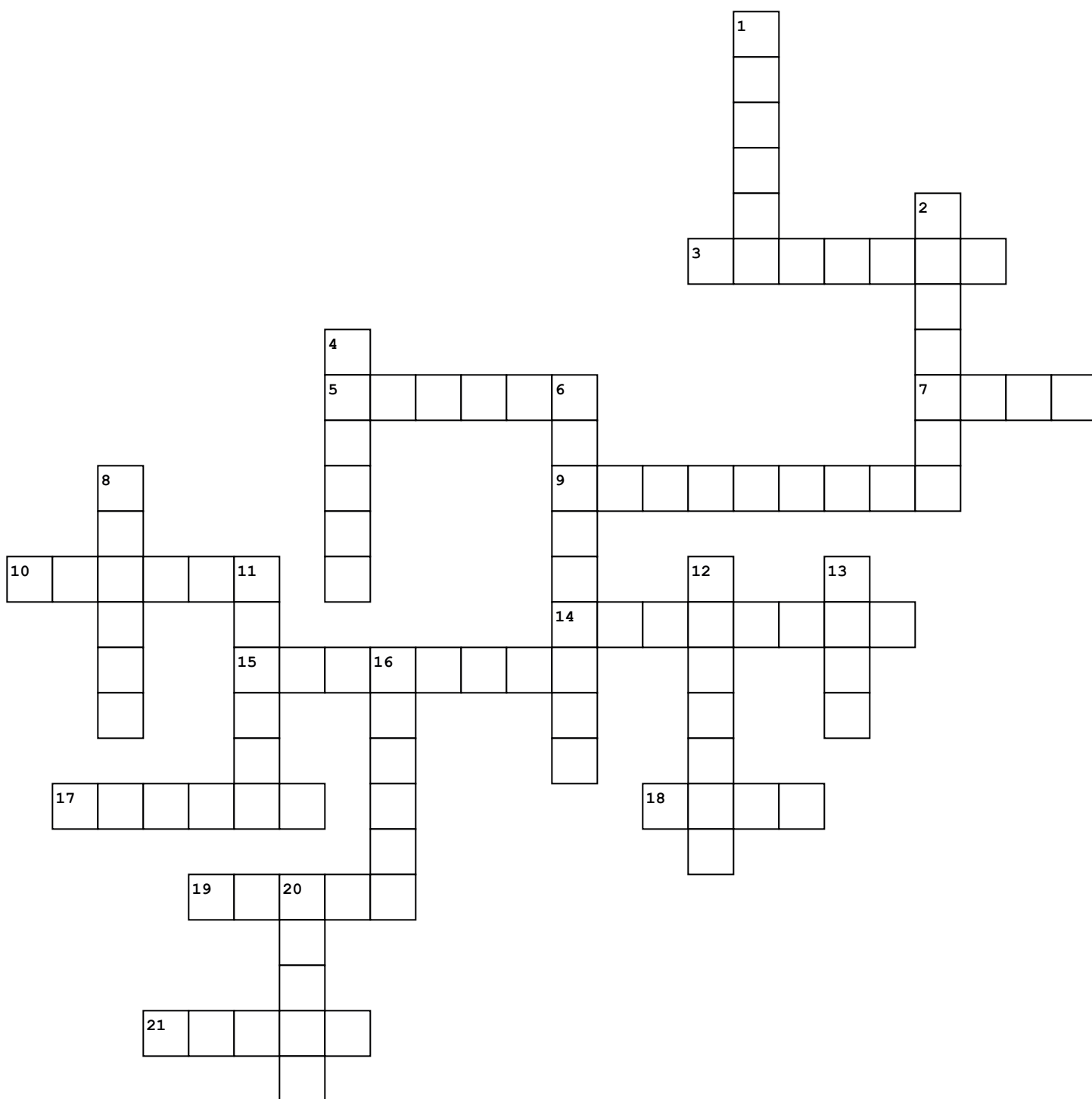


# Periodic table



## Across

3. The chemical element of atomic number 36, a member of the noble gas series
5. The chemical element of atomic number 76, a hard, dense, silvery-white metal of the transition series

## Down

1. The chemical element of atomic number 16, a yellow combustible nonmetal. It occurs uncombined in volcanic and sedimentary deposits
2. The chemical element of atomic number 67, a soft silvery-white metal of the lanthanide series.

7. A strong, hard, magnetic, silvery-gray metal, the chemical element of atomic number 26, a transition element widely distributed as ores
9. The chemical element of atomic number 93, a radioactive metal of the actinide series. It was discovered as a product of the bombardment
10. The chemical element of atomic number 6, a nonmetal that has two main forms (diamond and graphite), occurs in impure form in charcoal
14. The chemical element of atomic number 7, a colorless, odorless unreactive gas that forms about 78 percent of the earth's atmosphere
15. The chemical element of atomic number 17, a toxic, irritant, pale green gas.
17. The chemical element of atomic number 27, a hard silvery-white magnetic metal.
18. The chemical element of atomic number 30, a silvery-white metal that is a constituent of brass and is used for coating
19. The chemical element of atomic number 5, a nonmetallic solid. It has some specialized uses, such as in alloy steels and nuclear control
21. The chemical element of atomic number 18, an inert gaseous element of the noble gas group.
4. A red-brown metal, the chemical element of atomic number 29. A ductile metal, it is a very good conductor of heat and electricity and is...
6. The chemical element of atomic number 25, a hard gray metal that is an component of special steels and magnetic alloys.
8. The chemical element of atomic number 58, a silvery white metal. It is the most abundant of the lanthanide elements
11. A silvery-white metal, the chemical element of atomic number 28. The chief use of nickel is in alloys, esp. with iron, to which it.
12. The chemical element of atomic number 33, a brittle steel-gray metalloid
13. A heavy, bluish-gray, soft, ductile metal, the chemical element of atomic number 82
16. A colorless, odorless reactive gas, the chemical element of atomic number 8 and the life-supporting component of the air.
20. The chemical element of atomic number 86, a rare radioactive gas belonging to the noble gas series.