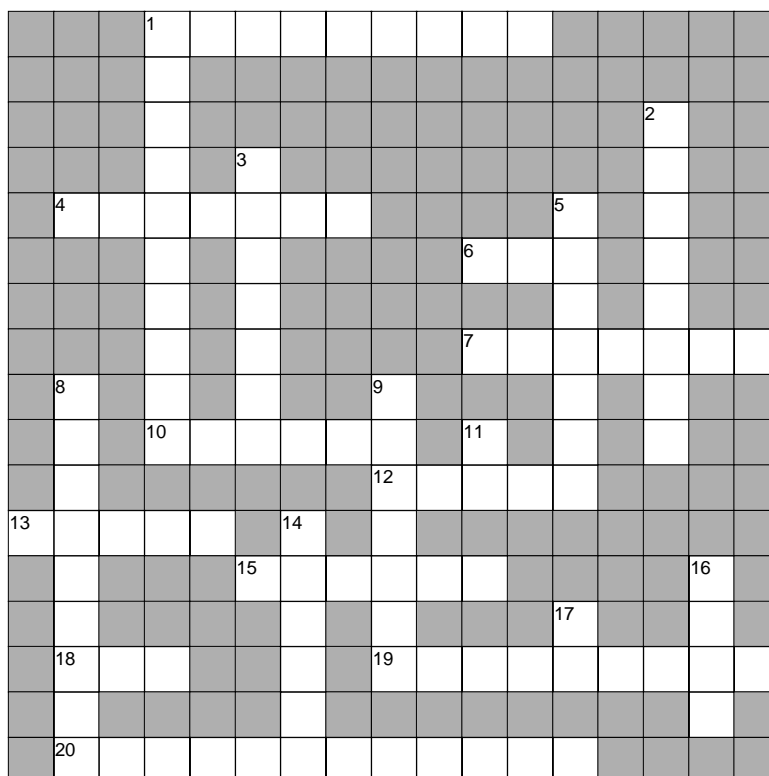


# Metals



## Across

1. Reaction when metals react slowly with air or water.[9]
4. Mineral containing aluminium.[7]
6. Large deposit of mineral.[3]
7. Can be pulled into a wire.[7]
10. Alloy of tin and lead.[6]
12. Mixture of metals or of a metal and a non-metal such as carbon.[5]
13. Alloy of copper and zinc.[5]
15. Very reactive metal.[6]
18. Suffix of names of many metals e.g. aluminium, magnesium[3]
19. Can be hammered into a sheet.[9]
20. Refining process using electricity.[12]

## Down

1. Most metals are good heat and electrical \_\_\_\_\_.[10]
2. Refining process that occurs in a blast furnace.[8]
3. Mined compound of a metal.[7]
5. Metal that is liquid at room temperature.[7]
8. Metal and water react to form a metal \_\_\_\_\_.[9]
9. Radioactive metal.[7]
11. Symbol of aluminium.[2]
14. Yellow metal that is a good heat and electrical conductor.[6]
16. Unreactive metal used in jewellery.[4]
17. Symbol of iron.[2]