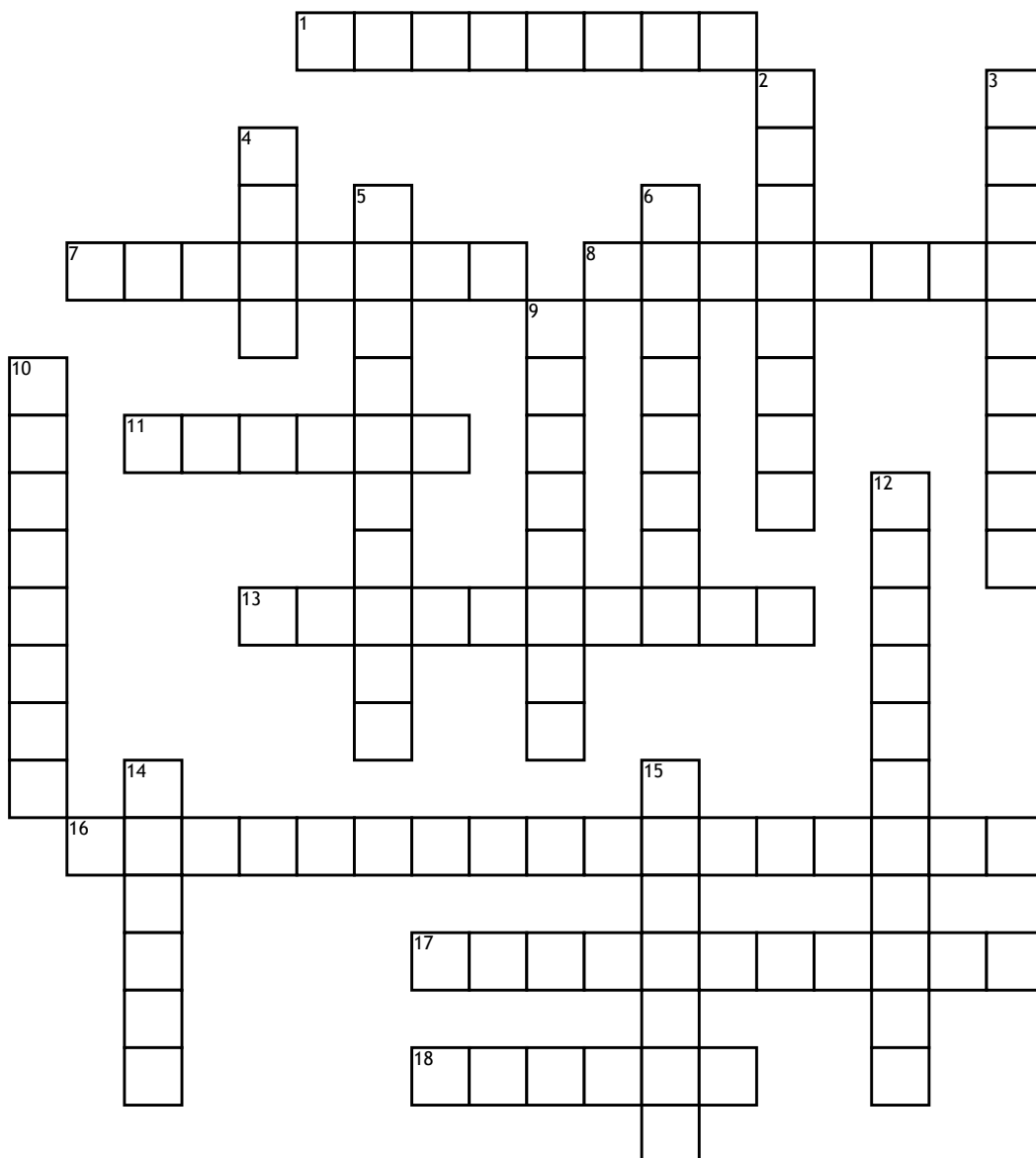


# Chem crossword



## Across

1. 2Q) Coating a cotton cloth with DNA results in it's reduced flammability. Which component of DNA causes it to do so?

7. Most commonly used bleaching agent is?

8. DNA codes for proteins, which are the building blocks of organisms. What is the most abundant protein in the human body?

11. Which is the element present in vitamin B12 ?

13. The colour of gemstone Robby red is due to the replacement of  $Al^{3+}$  in octahedral site by.....?

16. What is the chemical name for baking soda?

17. Which element was named after Einstein?

18. Which is the densest known element on the earth?

## Down

2. Q: The metallurgical process in which a metal is obtained in a fused state is called?

3. What is the name of the recently discovered element with atomic number 118 and symbol Og?

4. 2. The metal used to recover copper from a solution of copper sulphate

5. Name of organic compound that treats alcoholism?

6. Q: Most radioactive isotope on the planet?

9. 1)Which is the rarest naturally occurring metal on the earth's crust?

10. The symbol  $Sb$  stands for Stibnum or Stibnite in the Modern Periodic Table. What is the modern name of this element?

12. 1Q) Which salt is used in packing of airbags present in cars?

14. 1. Which element gives the blood of a lobster and a octopus a bluish tint

15. What is the most common isotope of hydrogen?