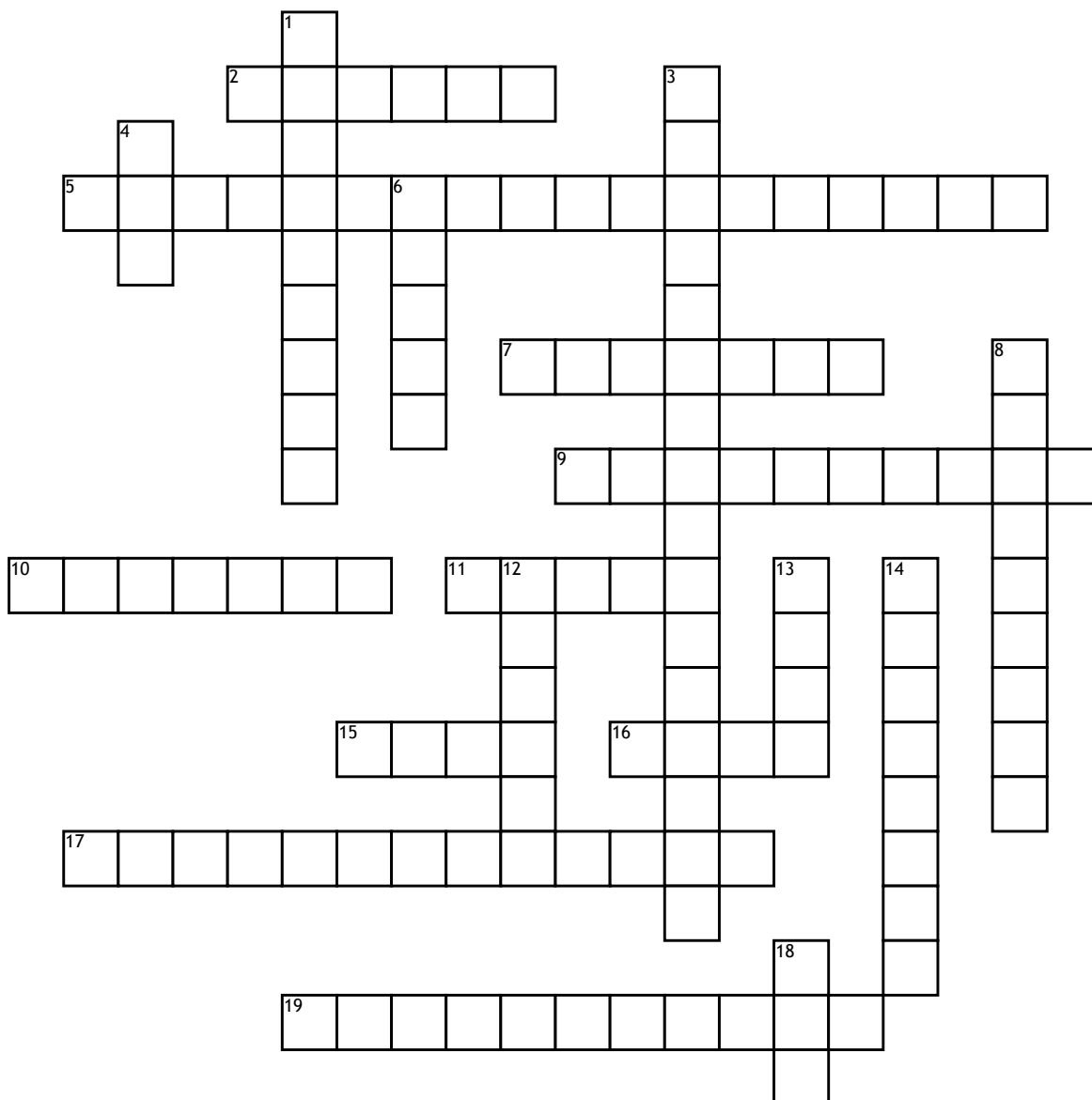


Acid, alkalis and making salts



Across

2. The top of the PH scale is what colour?

5. What indicator helps us find the PH of substances?

7. We measure PH on a _____

9. Acid + alkali → _____ + _____

10. If a substance has a PH of 7, what is it on the PH scale

11. What is lost from a solution when making a salt?

15. To neutralise something, you add an _____ to a base.

16. An alkali is a type of _____

17. Which acid is used to make salts that have names ending in sulfate?

19. What colour change could occur when hydrochloric acid is added to an alkaline solution containing universal indicator?

Down

1. What has a PH of 7?

3. What acid is present in our body?

4. What PH is gastric acid?

6. If a substance is purple on the PH scale, what number is it higher than?

8. What science studies alkalis and acids

12. When sulfur dioxide dissolves in water a _____ solution is produced.

13. Baking soda is an example of a _____.

14. What is the highest number on the PH scale?

18. What colour is at the bottom of the PH scale?