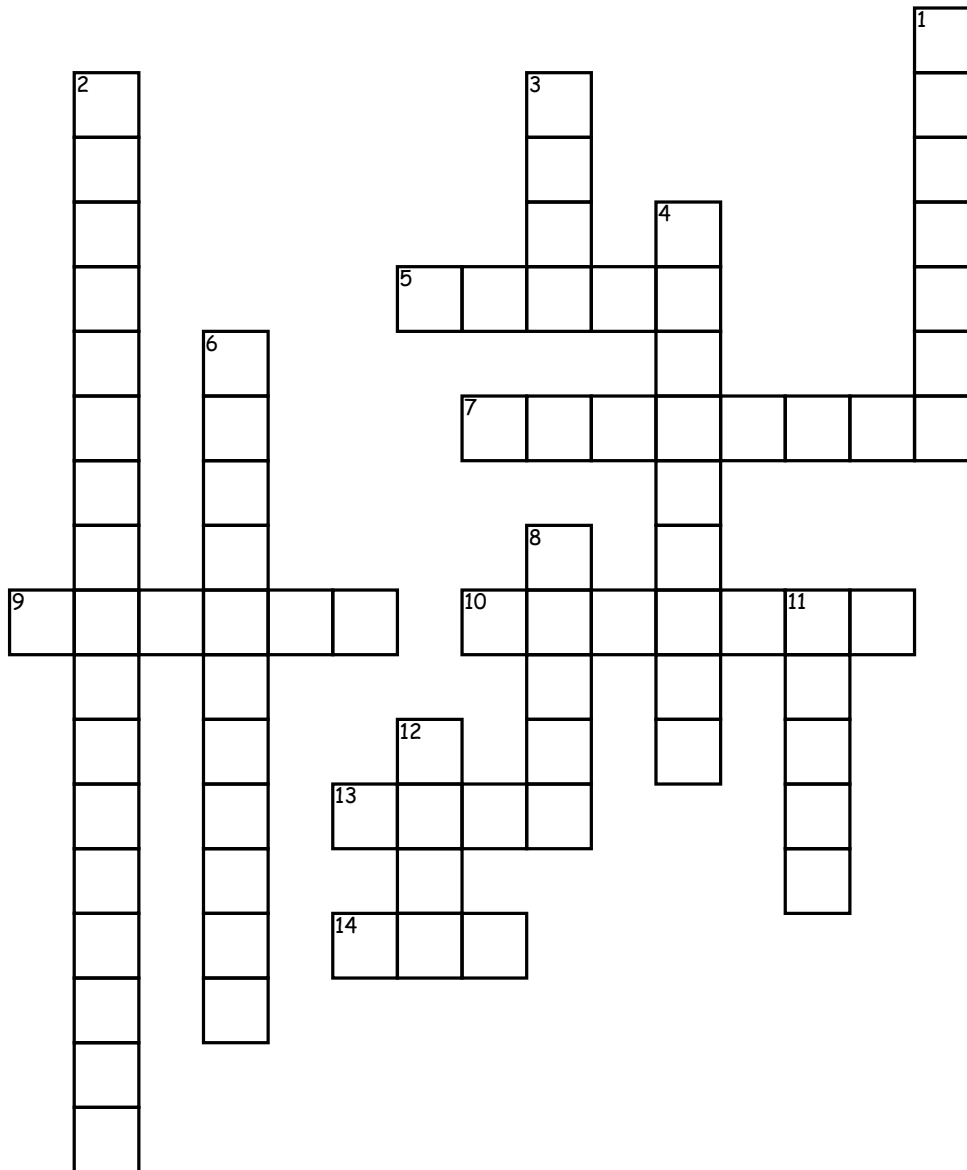


Name: _____

Date: _____

Acids and Alkali



Across

5. The colour of universal indicator at pH 7

7. This flower goes pink/red in acid and dark green in alkali solution

9. Washing-up liquid is an example of an

10. Water is _____ because it has a pH of 7

13. Acids taste _____

14. Blue litmus paper turns _____ when added to acids

Down

1. They have a pH above 7

2. We can use a _____ to find out HOW acidic or alkaline a solution is

3. Red litmus paper turns _____ when added to alkalis

4. We can use an _____ to find out if something is acid or alkaline

6. Which is more acidic, milk or stomach acid?

8. A concentrated solution has _____ acid particles per litre than a dilute solution

11. They have a pH of less than 7

12. A concentrated solution of acid is _____ corrosive than a dilute solution