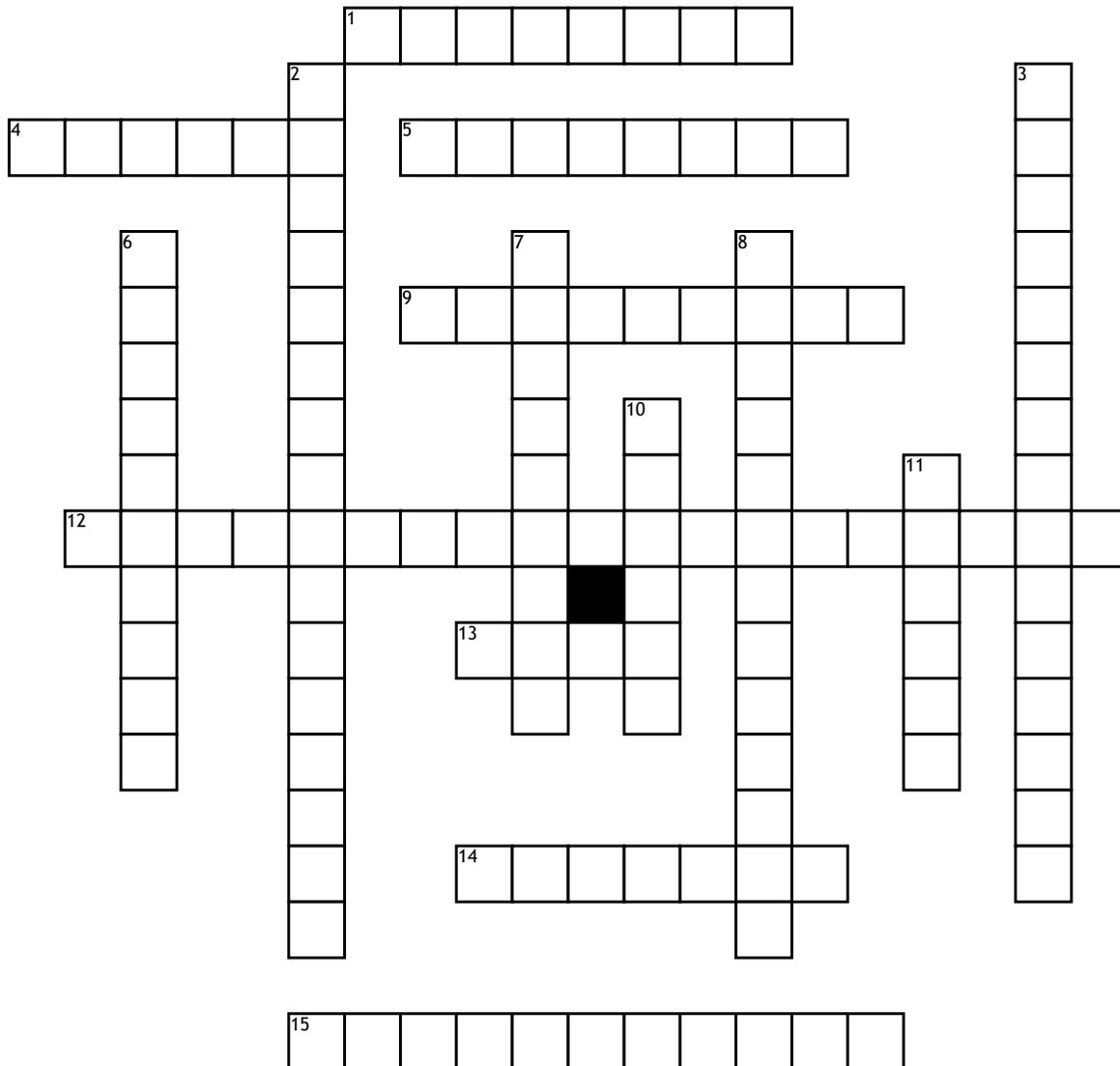


# properties of oxygen



## Across

1. what happens to glowing splint in oxygen
4. what percentage of oxygen is in the air
5. items used in copper filings test
9. acidic oxides are formed with the reaction of what?
12. P(4) O(10)

13. what colour do metal oxides turn universal indicator?
14. what does oxygen do when heated up?
15. what does oxygen form when reacted with magnesium

## Down

2. catalyst used to test for oxygen in school lab
3. sodium add oxygen equals....

6. one metal that can be used in an experiment to measure oxygen in the air

7. most metal oxides are...

8. oxygen add carbon equals....

10. what metal would be needed in excess in order for all the oxygen to be used up. hint: the syringes test

11. O<sub>2</sub>