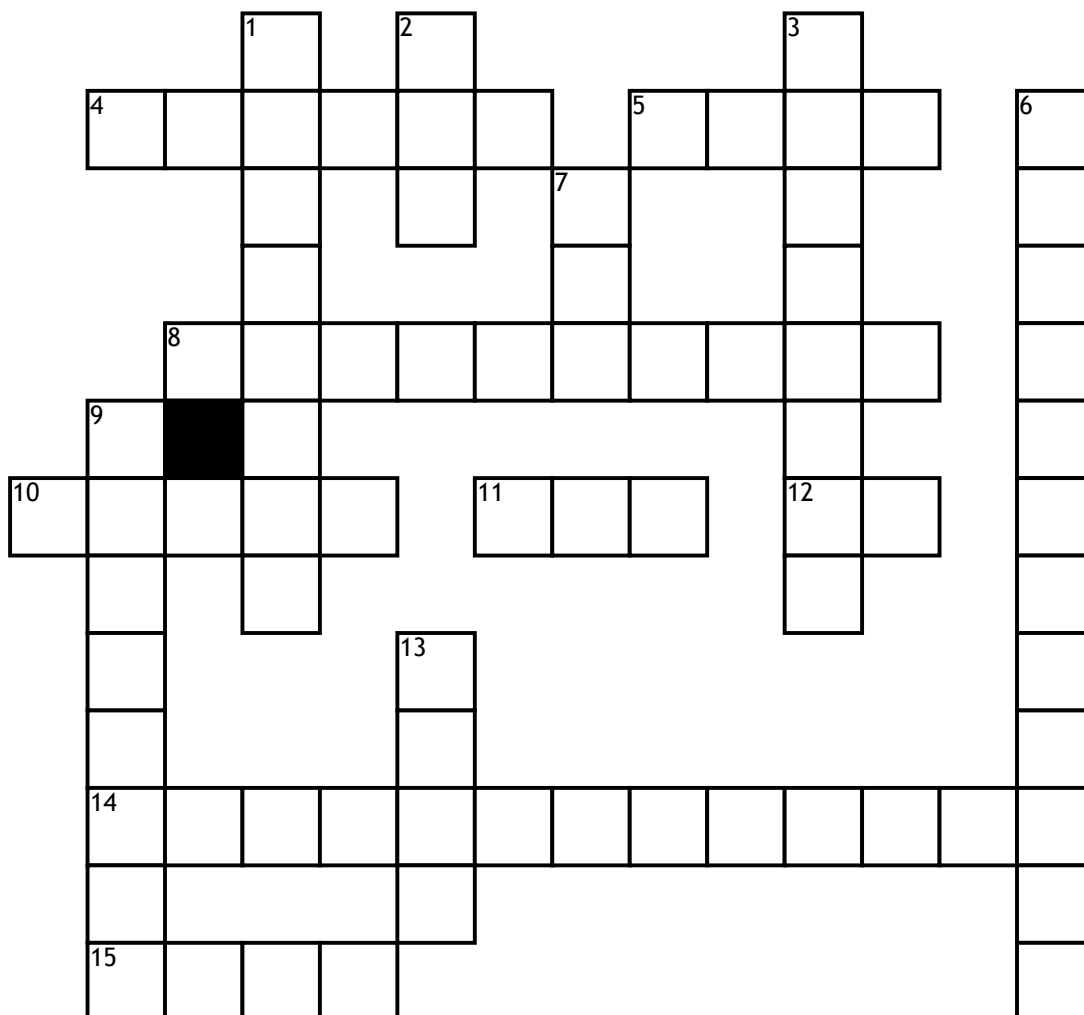


Mixed Berry Smoothie



Across

4. What is the name of the next thing needed in the fire triangle: fuel, heat...
5. Is oxygen always in twos or threes?
8. What is another name for lighting a fire?
10. How many metal elements that are magnetic are there in the periodic table?
11. Is coal a fuel that can be used for a fire?

12. Is the gas hydrogen a gas essential for a fire?

14. What gas makes lime water go milky?

15. Are alkali metals on the right or left side of the periodic table?

Down

1. What gas, when built up, makes a squeaky pop when touched by a flame?
2. Is water a product of fire?
3. Is water a compound an element or a mixture?

6. Fill in the missing word: reactions are when a molecule of an atom higher up in the reactivity series displaces an atom lower than it in the series.

7. Is carbon dioxide a product of a fire?

9. Is copper reacting with oxygen a physical or chemical reaction?

13. Which of these metals is magnetic: Iron, magnesium or copper?