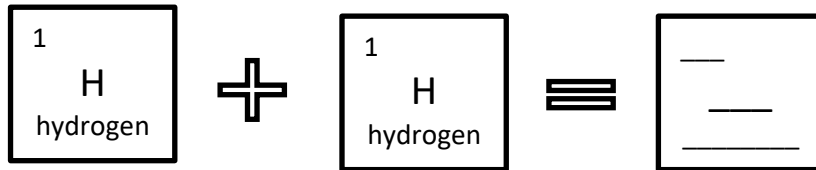
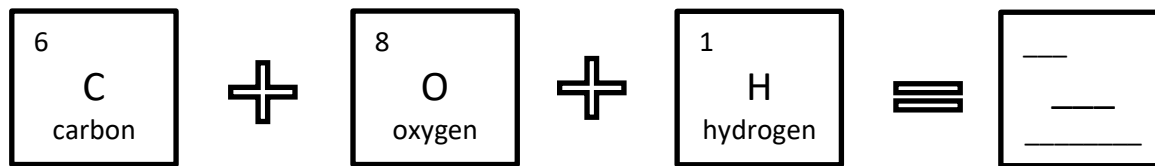


8. Fusion \_\_\_\_\_ stars is responsible for elements \_\_\_\_\_ through \_\_\_\_\_ on the periodic table.

9. Solve the fusion example below.



10. Solve the fusion example below.



11. Correctly create your own fusion example. \*\*Remember fusion created elements 3 – 26, so be careful.

12. A star is going to need more \_\_\_\_\_ to make an atom that has more than \_\_\_\_\_ protons.

13. What is the most powerful explosion in the universe?

14. What causes a supernova?

15. How are stars and the periodic table of elements connected? Explain your answers using details and complete sentences.

