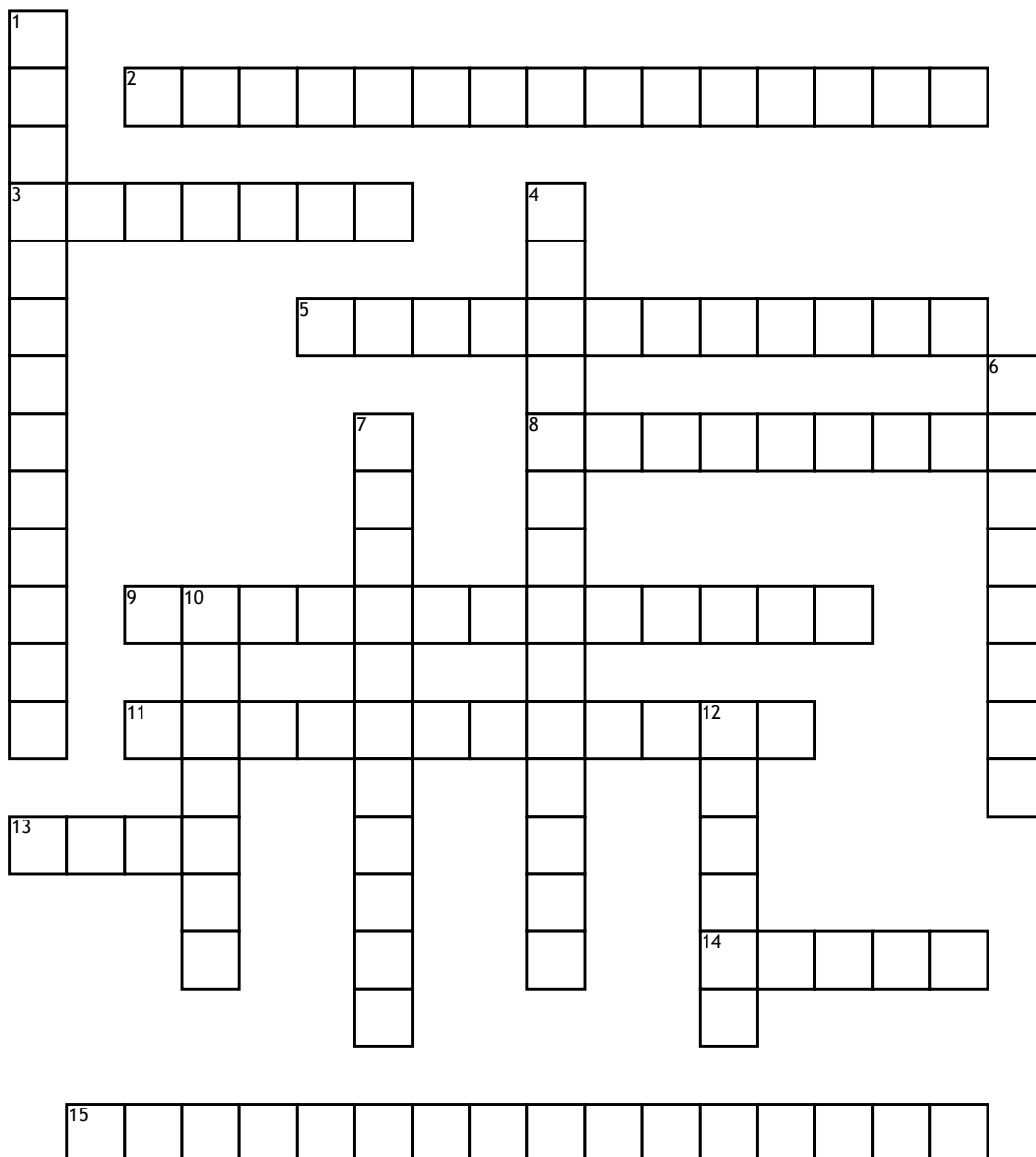


Name: _____

Date: _____

Organic Crossword (IGCSE)



Across

2. The chemical reactivity of a homologous series is determined by their ...

3. Reacts with bromine to form a colourless solution

5. The Homologous series that has the general formula C_nH_{2n}

8. What is the name of the alcohol used to form propyl ethanoate

9. The name of the major product when you add hydrogen bromide to propene

11. What is the name of the organic product of the fermentation of ethanol?

13. How many isomers are there of the molecular formula C_6H_{14}

14. What is the name of the alkyl group that contains two carbons?

15. An compound with the molecular formula $C_4H_8O_2$

Down

1. It is an isomer of methyl ethanoate

4. The catalyst needed when you add water to an alkene

6. What is the name of the homologous series that contains the hydroxy functional group?

7. The name of a type of reaction where a molecule is removed from an organic compound

10. The name of the compound with the structural formula $CH_3CHCHCH_3$

12. An ... has the same molecular formula but a different structural formula