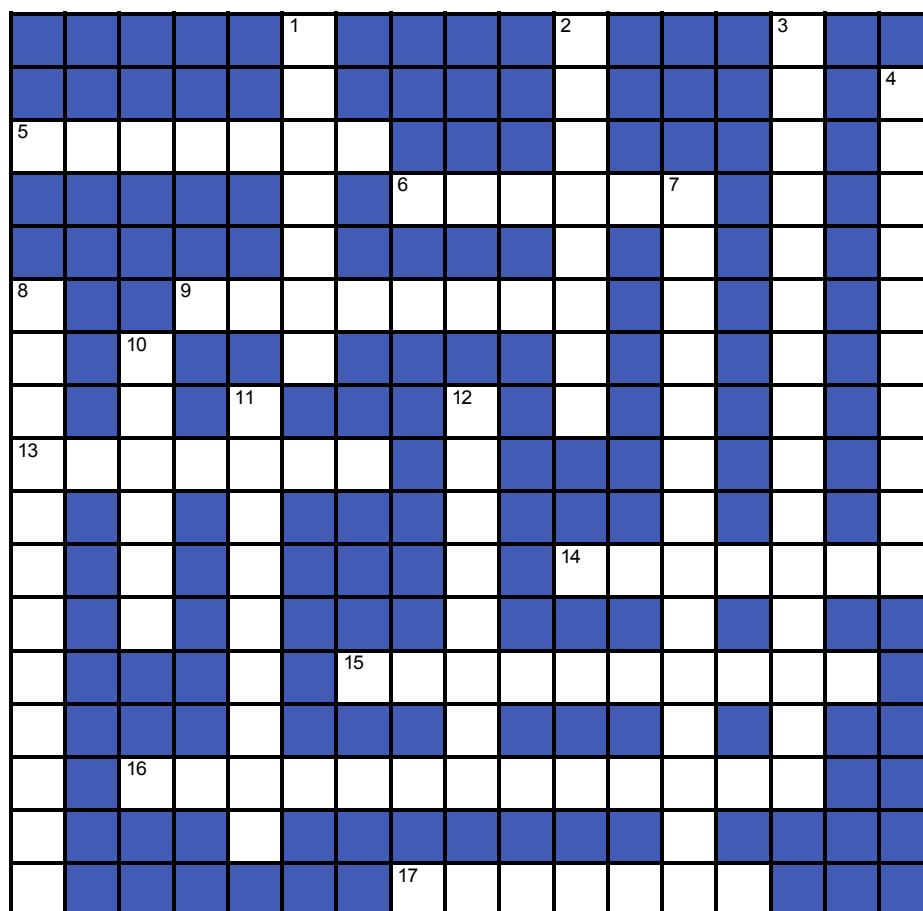


Organic Chemistry Crossword



Across

- 5 This turns colourless when mixed with alkenes (7)
- 6 Carboxylic acid found in oranges and lemons (6)
- 9 Process used to break long alkanes into alkenes and shorter alkanes (8)
- 13 Smallest alkane (7)
- 14 Compounds with the same chemical formula but different structures (7)
- 15 This acid is a catalyst for reacting ethene with steam (10)
- 16 This type of polymer has cross-links between its chains (13)
- 17 Natural catalysts found in yeast (7)

Down

- 1 Dilute ethanoic acid on your fish and chips? (7)
- 2 Gas used to harden vegetable oils to make margarine (8)
- 3 This type of polymer can be softened and remoulded (15)
- 4 This sort of series is a family of organic compounds (10)
- 7 Poisonous gas formed by incomplete combustion (6,8)
- 8 A process for making ethanol from sugar with the help of yeast (12)
- 10 Smelly chemicals made by reacting alcohols with carboxylic acids (6)
- 11 Sounds like these alkanes are soaking wet! (9)
- 12 A family of compounds that includes ethanol (8)