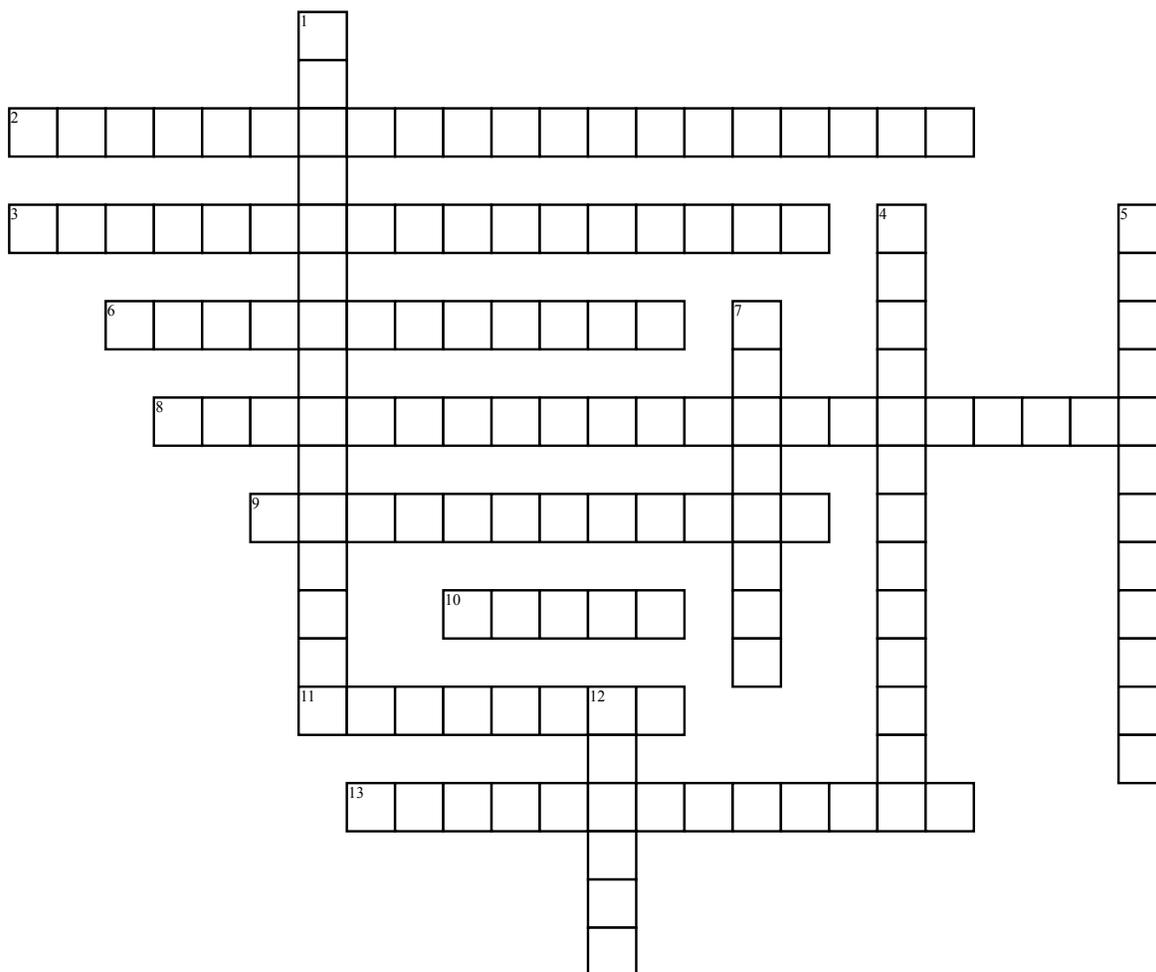


ADVANCED ORGANIC CHEMISTRY II



Across

2. In petrochemical industry, both in conventional method and green synthesis what is the first product obtained?
3. Which information is responsible to specify the three-dimensional shape of a protein?
6. Peptide bond is a
8. In photochemical reactions, absorption of _____ radiations takes place

9. Unfolding of a protein can be termed as
10. The atom economy obtained for green synthesis is in the range of _____
11. In green synthesis by avoiding harmful by products the catalyst used is _____
13. The reactions which are caused by heat and in absence of light is called _____

Down

1. The factor which does not affect pKa value of an amino acid is

4. Which of the following is a 39-residue hormone of the anterior pituitary gland?
5. Micro fluid reactor will minimise _____
7. According to the green chemistry, the chemical involved in the production must be _____
12. Green chemistry reduces the use of _____