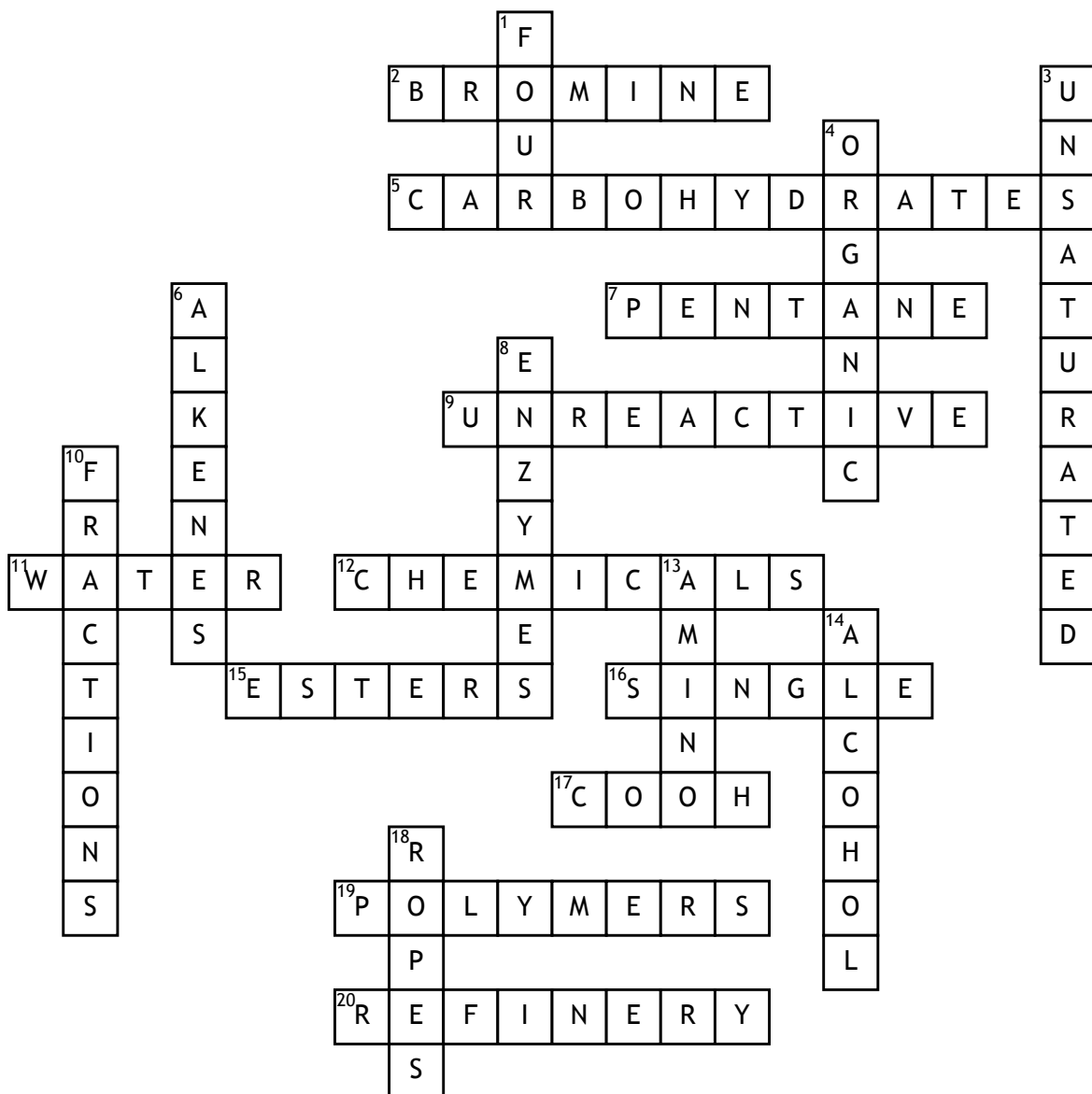


Name: _____

Date: _____

Organic Chemistry



Across

2. Unsaturated hydrocarbons decolourises _____ water.
5. Proteins and what are a constituents of food.
7. What alkane has 5 carbons?
9. Alkanes are generally _____ except when burning.
11. Carboxylic acids react with hydroxides to produce a salt and _____.
12. Naphtha is used for making what?
15. Carboxylic acids react with alcohols to form _____

16. Alkanes only contain _____ bonds.

17. What is the functional group of carboxylic acid?

19. _____ are large molecules built up from small units (monomers).

20. _____ gases don't condense in a fractionating column.

Down

1. How many carbons dose butene have?
3. Alkenes are a _____ hydrocarbon because they have a C=C bond.

4. All _____ compounds contain carbon.

6. What homologous series has a functional group of C=C?

8. _____ are proteins that act as a biological catalyst.

10. In fractional distillation separates petroleum into what?

13. Proteins are made out of what acids?

14. What is ethanol?

18. Nylon is used for _____ , clothes and fishing nets.