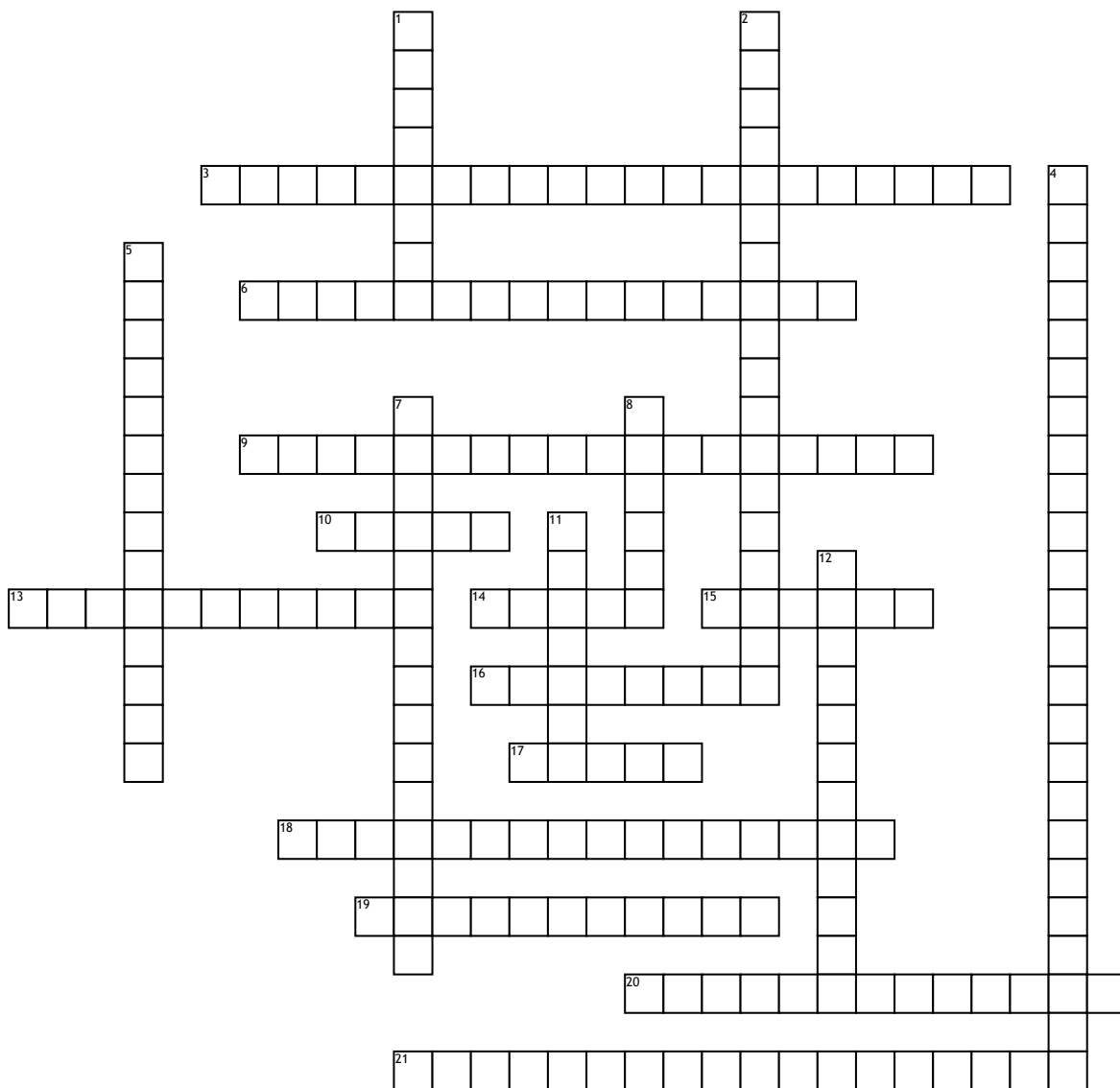


Name: _____

Date: _____

Alkene Reactions



Across

- 3. Name of reaction E
- 6. Name of reaction A
- 9. Name of reaction B
- 10. Name of reaction L
- 13. Name of reaction C
- 14. Modification of I that allows in situ halogenation to form the starting material
- 15. Name of reaction J
- 16. Name of the intermediate in B

17. Stereochemistry of the products of E

18. Name of reaction K

19. Name of reaction N

20. Name of reaction G

21. Name of reaction M

Down

1. Name of reaction H

2. The year the chemistry of A won the Nobel Prize for Chemistry

4. Name of reaction D

5. Name of the key intermediate in E, F, J & K

7. Name of reaction I

8. Name of the rearrangement step in the mechanism of G

11. Modification of N in which carboxylic acids replace esters in the starting material

12. Name of reaction F