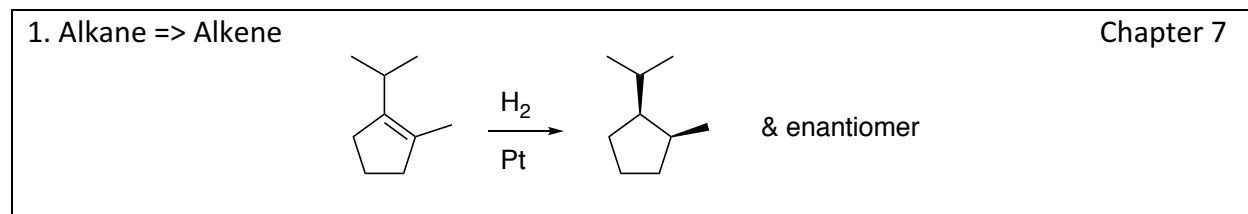


Reactions Worksheet

Semester 1 Review

Using the reaction facts from the first 10 chapters of the textbook (see attached spreadsheet), create ten example summary reactions to demonstrate the fact. Each answer must begin with the statement of the fact that is being demonstrated, followed by a summary reaction. In the top right corner of each box, include the chapter in which the reaction is found. For example:



You may work with others; however, your answers must be your own and not the same as your study partners' answers. If you work with others, you must list their names in the sheet you submit.

To receive full-credit you must do the following:

- Begin each answer with a *different* starting material
- Each starting material must have a *minimum* of six carbon atoms; no maximum
- Product drawn must be the major organic product
- If stereochemistry is important in the reaction, be sure to include that in your answer (see model answer above)
- Do not show mechanism, by-products, or anything else. Your answers should all look like the model above.
- Include at least one example from each of these chapters: 3, 6, 7, 8, 10
- Print and staple the answer sheets

Reaction worksheet
Semester 1 Review

Name:

List study partners (if any):

1.	Chapter
2.	Chapter
3.	Chapter
4.	Chapter
5.	Chapter

6.

Chapter

7.

Chapter

8.

Chapter

9.

Chapter

10.

Chapter

11.

Chapter

12.

Chapter

13.

Chapter

14.

Chapter

15.

Chapter