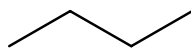


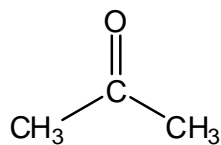
Chapter 09 Worksheet 03

Synthesis

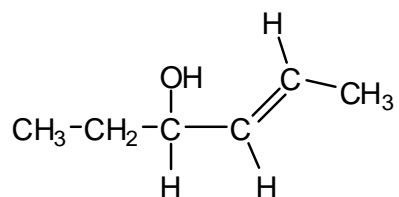
1. Synthesize the following molecule below using any of the following reagents: alkanes of no more than **two carbons**, any inorganic reagents, and any oxidizing or reducing agents.



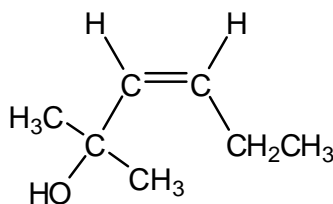
2. Synthesize the following molecule below using any of the following reagents: alkanes of no more than **three carbons**, any inorganic reagents, and any oxidizing or reducing agents.



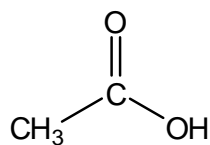
3. Synthesize the following molecule below using any of the following reagents: alkanes of no more than **three carbons**, any inorganic reagents, and any oxidizing or reducing agents.



4. Synthesize the following molecule below using any of the following reagents: **alkenes** of no more than **three carbons**, any inorganic reagents, and any oxidizing or reducing agents.



5. Synthesize the following molecule below using any of the following reagents: alkenes of no more than **two carbons**, any inorganic reagents, and any oxidizing or reducing agents.



6. Synthesize the following molecule below using any of the following reagents: alkanes of no more than **three carbons**, any inorganic reagents, and any oxidizing or reducing agents.

