|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | | **Cycloalkanes** | | Name:  Date: | |
|  | | | |
| 1. |  | |  | |
| 2. |  | |  | |
| 3. |  | |  | |
| 4. |  | |  | |
| 5. |  | |  | |
| 6. |  | |  | |
| 7. |  | |  | |

**Draw the condensed structural formula for the following organic compounds:**

1. 1,3-dipropylcyclobutane
2. cyclopentane
3. 3-ethyl,1,1,3-tripropylcyclobutane
4. 1,2-dimethylcyclopropane
5. 1,3-dipropylcyclodecane
6. cyclodecane 2) 1-cyclopentylcyclodecane 3) 1,3-diethyl-5,7-dimethylcyclononane 4) 1-ethyl-2-methyl-1,3-dipropylcyclopentane 5) 3-butyl-1,1-dimethyl-5-propylcyclohexane 6) 1,3-diethylcyclohexane 7) 1,2-dimethylcyclopropane 8-12) see website