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| **Chemistry 11**  **Organic Chemistry IV Check Point**   * **Alkyl Halides** * **Alcohols** * **Recognizing Functional Groups** | **Name: Date:**  **Block:** |

**Name the following hydrocarbon:**

|  |  |
| --- | --- |
|  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 1pentanol | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

**Draw the following hydrocarbon:**

3-fluoro-2-pentanol

3-chloro-2,2-dimethyloctane

**Circle and identify the functional groups in the following molecules:**



