**Quiz 2b: Branched Chain Alkanes**

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Name the following Branch-Chain Alkanes:

|  |  |
| --- | --- |
| 1.
 |  |
| 1.
 |  |
| 1.
 |  |

Draw the following Branch-Chain Alkanes:

|  |  |
| --- | --- |
| 1. **2,3-dimethylbutane**
 |  |
| 1. **4-ethyl-3,6-dimethyloctane**
 |  |

Name the following Branch-Chain Alkanes:

|  |  |
| --- | --- |
| 1.
 | **2-me****thylpropane** |
| 1.
 | **3-ethyl-4-methylheptane** |
| 1.
 | **4-methyl-5-propyldecane** |

Draw the following Branch-Chain Alkanes:

|  |  |
| --- | --- |
| 1. **2,3-dimethylbutane**
 |  |
| 1. **4-ethyl-3,6-dimethyloctance**
 |  |