**Quiz 2a: Branched Chain Alkanes**

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Name the following Branch-Chain Alkanes:

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

Draw the following Branch-Chain Alkanes:

|  |  |
| --- | --- |
| 1. **4‑ethyl‑2,3‑dimethylheptane**
 |  |
| 1. **2-methylpropane**
 |  |

Name the following Branch-Chain Alkanes:

|  |  |
| --- | --- |
| 1.
 | **4-ethyl-2-methylheptane** |
| 1.
 | **2,3-dimethylhexane** |
| 1.
 | **5-ethyl-5-methyldecane** |

Draw the following Branch-Chain Alkanes:

|  |  |
| --- | --- |
| 1. **4‑ethyl‑2,3‑dimethylheptane**
 |  |
| 1. **2-methylpropane**
 |  |