**Quiz 1c: Branched Chain Alkanes**

/5

Fill in the blanks of the following table:

|  |  |  |  |
| --- | --- | --- | --- |
| **Alkane & Formula** | **Structural Formula** | **Condensed Structural Formula** | **Carbon Skeleton Formula** |
| PropaneC3H8 |  |  |  |
|  |  |  |  |
|  |  |  |  |
| DecaneC10H22 |  |  |  |

Answers: (1/2 mark for each right answer)

Fill in the blanks of the following table:

|  |  |  |  |
| --- | --- | --- | --- |
| **Alkane & Formula** | **Structural Formula** | **Condensed Structural Formula** | **Carbon Skeleton Formula** |
| PropaneC3H8 |  |  |  |
| EthaneC2H6 |  |  |  |
| OctaneC8H20 |  |  |  |
| DecaneC10H22 |  |  |  |