**Quiz 3a: Alkenes and Alkynes**

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Name the following Alkenes and Alkynes:

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

Draw the following Alkenes and Alkynes:

|  |  |
| --- | --- |
| 1. 3-ethyl-2-methyl-2-pentene
 |  |
| 1. 5,6-dimethyl-2-octyne
 |  |

Name the following Alkenes and Alkynes:

|  |  |
| --- | --- |
| 1.
 | **4,4-****dimethyl-2-hexene** |
| 1.
 | 2-ethyl-3,3-dimethyl-1-butene |
| 1.
 | **4-methyl-1,5-octadiyne** |

Draw the following Alkenes and Alkynes:

|  |  |
| --- | --- |
| 1. 3-ethyl-2-methyl-2-pentene
 |  |
| 1. 5,6-dimethyl-2-octyne
 |  |