

# Naming Hydrocarbons Practice

1 CH3-CH2-CH2-CH2-CH2-CH2-CH3

2 CH3-CH(CH3)-CH2-CH2-CH(CH3)-CH2-CH2-CH3

3 CH3-CH2-CH=CH-C(CH3)2-CH3

4

1,3-diethylcyclopentane

5 CH3-CH2-CH=CH-CH2-CH2-CH2-CH3

6 C1=CC(C)C1

7 3,3-dimethylcyclopentene

8 CH3-CH2-CH2-CH2-CH2-C#C-CH3

9 CH3-CH2-CH(CH3)-CH2-CH2-CH3

10 CH3-CH(CH3)-CH(CH3)-CH2-CH2-CH3

11

5-ethyl-2,4,6-trimethyloctane

12 CH3-CH(CH3)-CH=CH-CH2-CH3

13 cyclobutene

14 C1=CC=CC=C1

15 C1=CC(C)C1

16 CH3-CH2-CH(CH3)-CH2-CH2-CH2-CH2-CH2-CH(CH3)-CH3

17 CH3-CH=CH-CH2-CH2-CH3

18 CH3-CH2-CH(CH3)-CH2-CH2-CH3

19 3,3-diethylpentane

20

3-ethyl-2-methylpentane

21 CH3-CH(CH3)-C(CH3)2-CH=CH-CH3