1. Name the following molecules:

a)

$$H_3$$
C — H C CH_2 — CH_3

b)

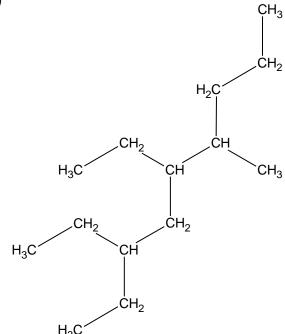
c)

$$H_3C$$
 CH_3 CH_3 CH_3 CH_3

d)

$$H_2C$$
 CH_3
 H_2C
 CH_3
 CH_3
 CH_3
 CH_3

f)



- 2. Draw the following molecules:
- a) heptane
- b) 3-ethylpentane
- c) 2, 5 dimethylhexane
- d) 3-ethyl-4-methyloctane
- e) 2, 2 dimethylpentane
- f) 5-butyl-3-ethyl-2,8- dimethyldecane