

Drawing Carbonyl Compounds Worksheet

1. Draw the structure of the following molecules:

a. propyl 2,3-dimethylpentanoate

b. 3-ethylhexanoic acid

c. N,N-diethylhexanamide

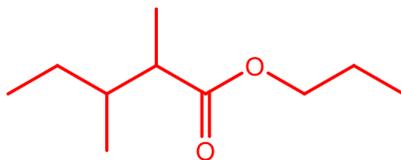
d. 4-ethyl-2,2-dimethyl-3-octanone

e. 3,4-dimethylnonanal

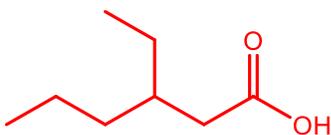
ANSWER KEY

1. Draw the structure of the following molecules:

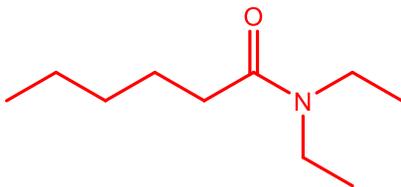
a. propyl 2,3-dimethylpentanoate



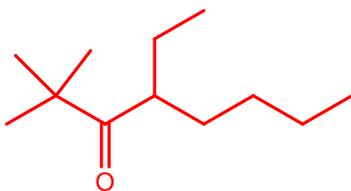
b. 3-ethylhexanoic acid



c. N,N-diethylhexanamide



d. 4-ethyl-2,2-dimethyl-3-octanone



e. 3,4-dimethylnonanal

