#1. (a) PROPANAL (ALDEHYDE)

(b) PENTANOIC ACID (CARBOXYLIC ACID)

(c) 6-BROMOHEPTAN-3-ONE (KETONE)

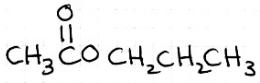
(d) ETHYL BUTANOATE (ESTER)

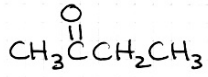
(e) 3-HYDROXYBUTANAL (ALDEHYDE)

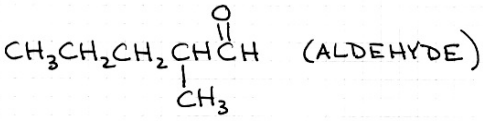
(f) PENTAN-3-ONE (KETONE)

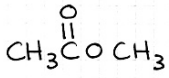
(g) 3-ETHYLHEXANOIC ACID (CARBOXYLIC ACID)

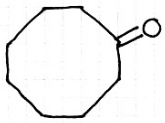
(h) BUTYL ETHANOATE (ESTER)

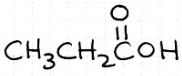
#2. (a)  (ESTER)

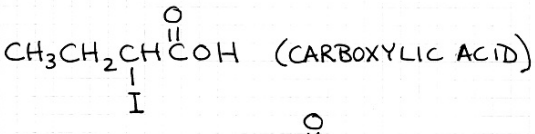
(b)  (KETONE)

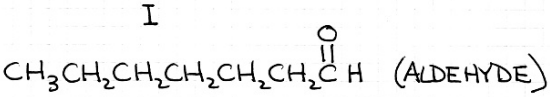
(c)  (ALDEHYDE)

(d)  (ESTER)

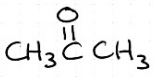
(e)  (KETONE)

(f)  (CARBOXYLIC ACID)

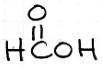
(g)  (CARBOXYLIC ACID)

(h)  (ALDEHYDE)

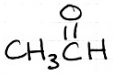
#3. (a) PROPAN-2-ONE



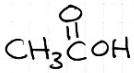
(b) METHANOIC ACID



(c) ETHANAL



(d) ETHANOIC ACID



(e) METHANAL