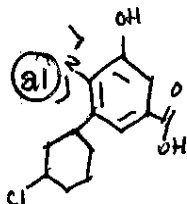
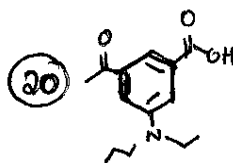
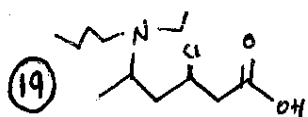




Name the following



## Answers to Naming

- ① 2-cyano-1-mercapto-3-oxoethyl 2,3-dioxoethanoate
- ② 2,3,4,5-tetraoxocyclopentyl 2-ethoxy-3-ethylthioethanoate
- ③ 3-bromoethyl-2-propylthiopropyl 3-ethoxy-4-oxo-2-methylpentanoate
- ④ 3-*t*-butyl-5,6-epoxy-4-(3-isopropylcyclopentyl)-2-propylhexanoyl bromide
- ⑤ 3-bromo-4-cyano-5-oxo-2-propoxy pentanoyl iodide
- ⑥ 5-*sec*-butyl-2-cyano-6-hydroxy-3-methyl-4-oxocyclohexanoyl chloride
- ⑦ *N*-methyl-*N*-propyl-4-aminobenzoic acid
- ⑧ 3,4-epoxy-*N*-butyl-*N*-ethyl-5-amino-2-mercaptobenzoic acid
- ⑨ 6-chloromethyl-2-ethoxy-*N*-pentyl-3-amino-4-(1-oxomethyl)benzocarbonitrile
- ⑩ *N,N*-Diethyl-4-(2-hydroxycyclopentyl)-5-mercaptohexanamide
- ⑪ 2-cyano-5,6-epoxy-*N*-ethyl-*N*-propyl-4-hydroxyhexanamide
- ⑫ 4-chloro-3-ethylpentanamide
- ⑬ 4-(2-bromo-3-chlorocyclopropyl)-5-isopropyl-3-mercaptohexanamide
- ⑭ 3-cyano-4-ethylthiohexanediamide
- ⑮ 2-cyano-3,4-epoxypentanoic 3-mercaptobutanoic anhydride

## Answers to Naming

- (16) 2-ethylthio propanoic 2-(2,3-diethyl-4-isopropylcyclopentyl)ethanoic anhydride
- (17) 6-cyano-3-isopropyl-2-methyl-4-heptenoic 3-ethoxy-4-mercaptopentanoic anhydride
- (18) 1,2,3,4-tetraoxo-N-(1-chloroethyl)-N-ethylpentanamide
- (19) N-butyl-N-ethyl-5-amino-3-chlorohexanoic acid
- (20) N-ethyl-N-propyl-3-amino-5-(1-oxoethyl)benzoic acid
- (21) 3-(3-chlorocyclohexyl)-N,N-diethyl-4-amino-5-hydroxybenzoic acid

Draw the following

- ① N-butyl-N-ethyl-2-amino-4-isopropylcyclohexanecarboxylic acid
- ② N-ethyl-N-isopropyl-2-amino-5-methoxybenzenecarbonitrile
- ③ 2-chloro-3-ethyl-N-ethyl-N-propyl-5-amino-4-mercaptocyclohexanone
- ④ 3,4-epoxy-2-ethoxy-6-oxohexanamide
- ⑤ N-ethyl-N-methyl-3-bromo-5-methoxycyclopentanecarboxamide
- ⑥ N-ethyl-N-isopropyl-4-(2-oxopropylphenyl)-2-pentanamide
- ⑦ 5-chloro-3-cyano-hexanamide
- ⑧ 3-cyano-5-hydroxy-4-mercapto-2-methoxycyclopentanecarboxamide
- ~~⑨ 4-t-butyl-3-chloro-5-ethylhexanoic anhydride~~
- ~~⑩ 4-cyano-5-iodo-2-hex~~
- ⑨ 3-bromo-5-heptynoic 4-t-butyl-3-chloro-5-ethylhexanoic anhydride
- ⑩ 4-cyano-5-iodo-2-hexenoic 2-(2-mercapto-3-ethoxycyclohexanyl)ethanoic anhydride
- ⑪ 2-chloro-3-ethyl-5-isopropyl-4-methylhexanoic propanoic anhydride
- ⑫ 3,4-epoxy-2-ethyl-3-mercaptocyclohexanyliodide
- ⑬ 3-benzyl-3-methoxy-2-oxopropylbromide

Draw the following

- (14) 3-cyano-5-(N-ethyl-N-methylamino)-4-ethylthio-2-hydroxycyclohexyl chloride
- (15) 4-chloro-2,5-cyclohexenyl 2-ethoxyethanoate
- (16) 2-chloro-3,5-dioxopentyl 2,3-dioxopropanoate
- (17) 1,2,3-trichloropropyl 2-ethoxy-4-mercapto-3-phenyl butanoate
- (18) N-ethyl-N-propyl-2-(3-chlorocyclohexyl) propanamide
- (19) 2-butylthio-5-cyclohexyl-N,N-diethyl-6-aminohexanoic acid
- (20) 3-bromo-N,N-dibutyl-5-amino-2-mercapto benzoic acid
- (21) (Z)-4-chloro-N,N-diethyl-2-amino-3-hexenoic acid

## Answers to Drawing

