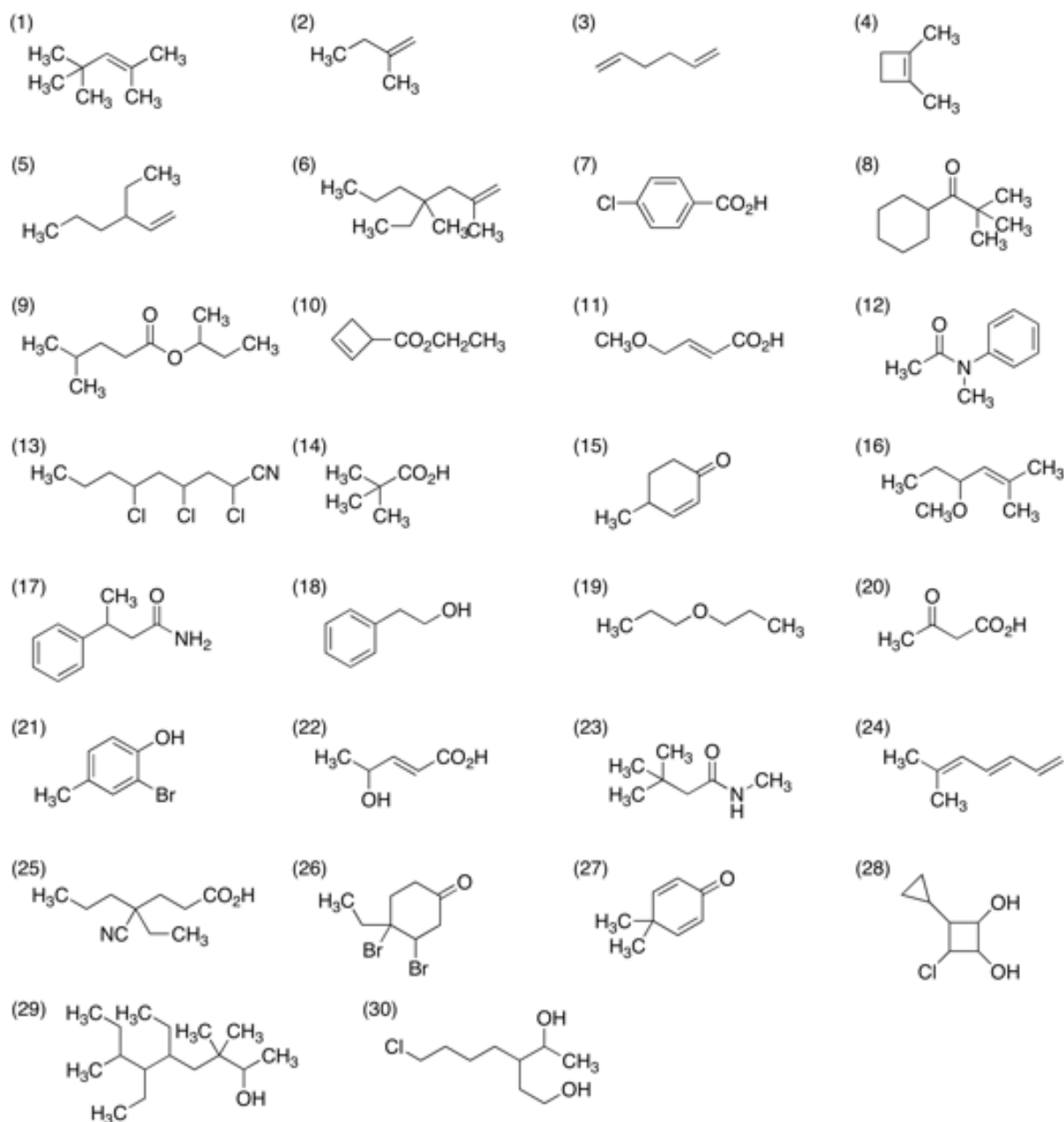


練習問題解答

1.



2. (青字は省略可能)

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|--|--------------------------------------|
| (1) 1-ethyl-3,4-dimethyl-1-cyclohexene | (2) 1,3-dicyclobutyl-1-propene |
| (3) 4-cyclopentyl-3-methyl-1,3-pentadiene | (4) 2,2,5,5-tetramethyl-3-hexene |
| (5) 3-(3-methylbutyl)-2-(1-methylethyl)-1,4-pentadiene | |
| (6) 4-ethenyl-2,4-heptadiene | (7) butylbenzene (or 1-phenylbutane) |
| (8) 1-ethyl-3-methylbenzene | (9) 1,3-hexadien-5-yne |
| (10) 4-methyl-2-pentyne | (11) 2,4,6-octatriyne |
| (12) ethynylbenzene (phenylethyne) | (13) 3-methyl-1-butanol |

- (14) 2-ethyl-5,5-dimethyl-1-heptanol
- (15) 3-methyl-5-hexyn-2-ol
- (16) 2-cyclohexen-1-ol
- (17) 1,3-propanediol
- (18) 1-phenylethanol
- (19) 5-methyl-2-(1-methylethyl)-1-cyclohexanol
- (20) 3,7-dimethyl-2,6-octadien-1-ol
- (21) 2,2,4-trimethyl-3-oxapentane (2-methyl-2-(1-methylethoxy)propane)
- (22) methoxycyclohexane (cyclohexyl methyl ether)
- (23) 2-(*N,N*-dimethylamino)cyclopentanol
- (24) 3-buten-1-amine
- (25) *N*-ethyl-*N*-methyl-1-propanamine
- (26) 2-bromo-2-methylpropane
- (27) 1,1,2-trichloroethene
- (28) 3-fluoro-1-cyclopentene
- (29) 1,3-dichloro-5-methylbenzene
- (30) 1-bromo-3-iodopropane
- (31) 1-cyclohexyl-1-ethanone
- (32) 2-chloro-3-pentanone
- (33) 5-methyl-4-hexen-3-one
- (34) 3-chloro-4-hydroxy-1-cyclohexanone
- (35) 2-methyl-2-butenal
- (36) 3-chloro-2-methylpentanal
- (37) 6-bromo-2-oxocyclohexanecarbaldehyde
- (38) 2-methyl-3-phenylpentanoic acid
- (39) 3-cyclohexene-1,2-dicarboxylic acid
- (40) methyl 3-chloro-3-methylbutanoate
- (41) 3-cyclohexyl-2-methylpropanenitrile
- (42) *N*-phenylmethanamide (*N*-phenylformamide)
- (43) propanoic anhydride
- (44) ethyl cyclohexanecarboxylate
- (45) *N*-methylbenzenecarboxamide
- (46) 3-phenylpentanenitrile
- (47) 3-(1-hydroxyethyl)-5-methylheptanal
- (48) 2-ethyl-4-(*N*-ethylamino)-2-methylbutanal
- (49) 5-(1,1-dimethylethyl)-3,5-nonanediol
- (50) 3-(3-bromo-1-methylpropyl)-1-ethyl-4-methyl-1-cyclohexene