**ANSWERS: Additional questions on IUPAC**

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| ethane-1,2-diol | 1,1,1-trichloroethane | 2-aminopropanoic acid |
| 2-chloro-3-methylpentane | 3-methylhexane | *cis*-2,3-dichloropent-2-ene |
| 2,2-dimethylbutane | 3-bromo-2-methylbutan-2-ol | 1-iodo-3-methylpent-2-ene |
|  | 2-methylpropan-2-ol | 3-methylpentane |
| 2-chloro-2-methylpropane | 4-chloro-2-methylpentanoic acid | 1,1,1,2,2-pentafluoro-4-iodobutane |
| 3-methylhex-2-ene | propan-1,2,3-triol  or  1,2,3-trihydroxypropane | 3-ethyl-2-methylhexane |

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