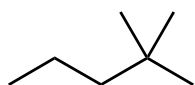
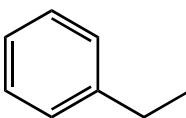


**Alkane Nomenclature Practice**

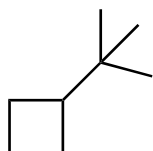
Each of the following IUPAC names has TWO errors in it. Identify the mistakes and provide correct name.



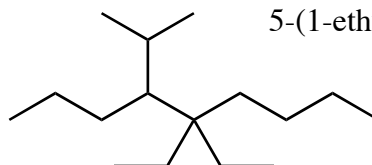
4-dimethylpentane



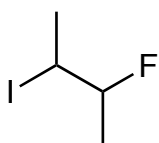
1-phenolpropane



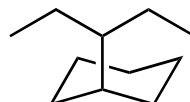
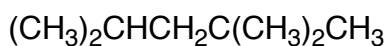
(trimethyl)butane



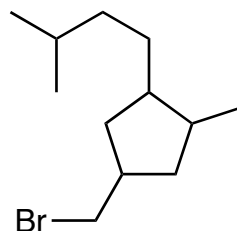
5-(1-ethylethyl)-4-isopropylnonane



2-fluoro-1-iodo-1,2-dimethylethane

*(R)*-(1-ethylpropane)cyclohexane

1,3-tetramethylbutane

1-(bromomethyl)-4-methyl-  
3-(2-methylbutyl)cyclopentane