These are one set of potential answers. You may have alternative answers. Check with myself or a recitation instructor if you have questions of whether or not your route would work.

a)

c)
$$\begin{array}{c} & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\$$

 Et_3N

Lindlar's cat.
$$\Longrightarrow$$
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