Assume that English has the following phrase structure rules.

\[
\begin{align*}
S &\rightarrow DP \ VP \\
VP &\rightarrow V \\
VP &\rightarrow V \ DP \\
DP &\rightarrow D \ NP \\
VP &\rightarrow V \ AP \\
VP &\rightarrow VP \ CP \\
CP &\rightarrow C \ S \\
AP &\rightarrow A \\
CP &\rightarrow C \ S \\
PP &\rightarrow P \ DP \\
PP &\rightarrow P \ DP \\
\end{align*}
\]

1. The slow awful class ended at the last moment.
2. The class on some terrible rules bothered several students.
3. The dog said that the class amused the cats.

Each of the following strings can be parsed in exactly two ways with the phrase structure rules given above. For each, give those two parses.

1. A slow class on every topic ended.
2. The letter about a car from that country arrived.
3. The dog chased a cat under the table.
4. Many cats or dogs in this room jumped.