


Question: What color is the apple placed on the table ?




Original MLLM (No Compression)

It — is — a — red — Apple → ✓ 
High Latency/Cost

Standard Text Compression

It — ~~is~~ — ~~a~~ — ~~red~~ — Apple → ✗ 
Hallucination

V-skip (Ours)

~~It~~ — ~~is~~ — ~~a~~ — red — Apple → ✓ 
Correct Prediction