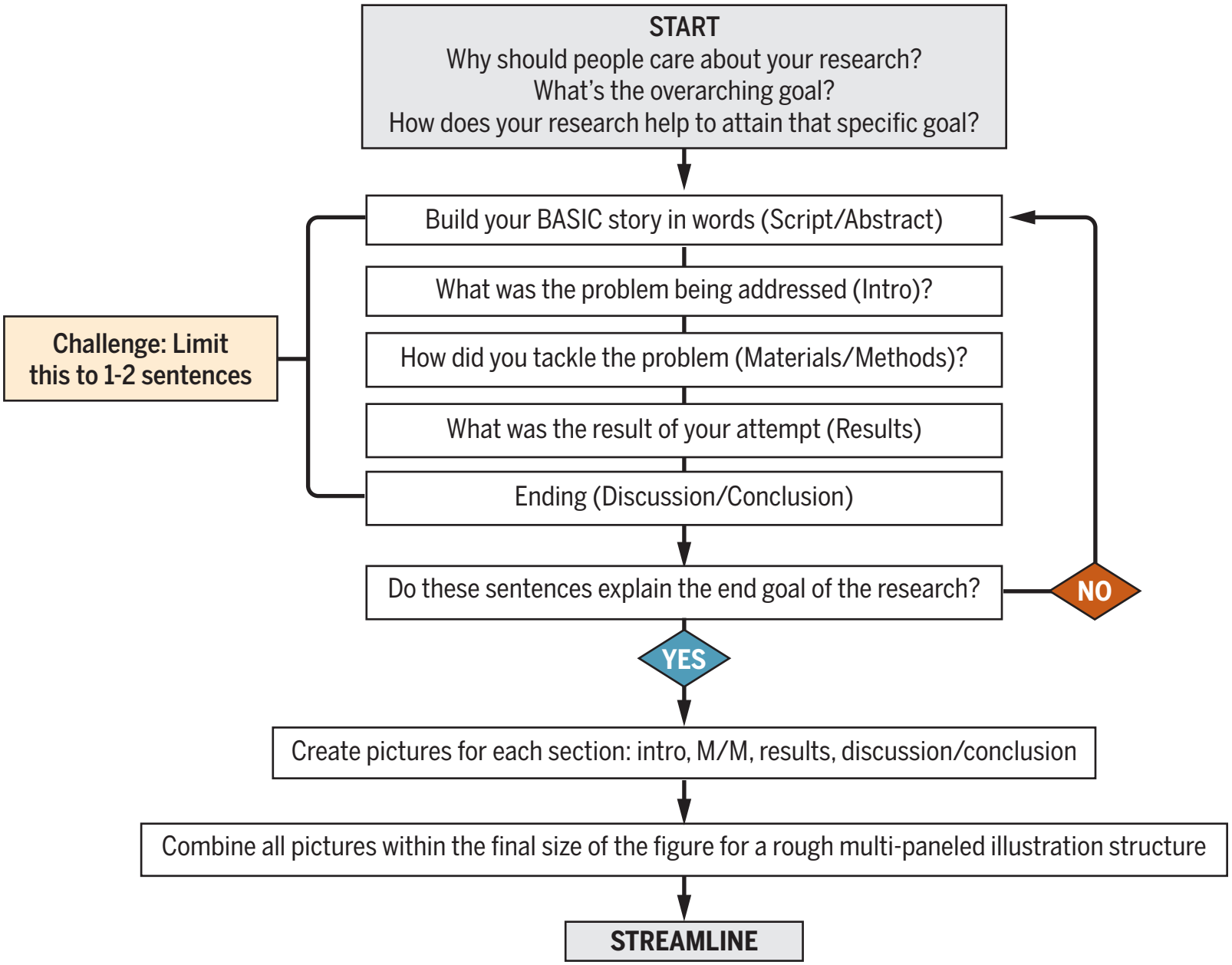
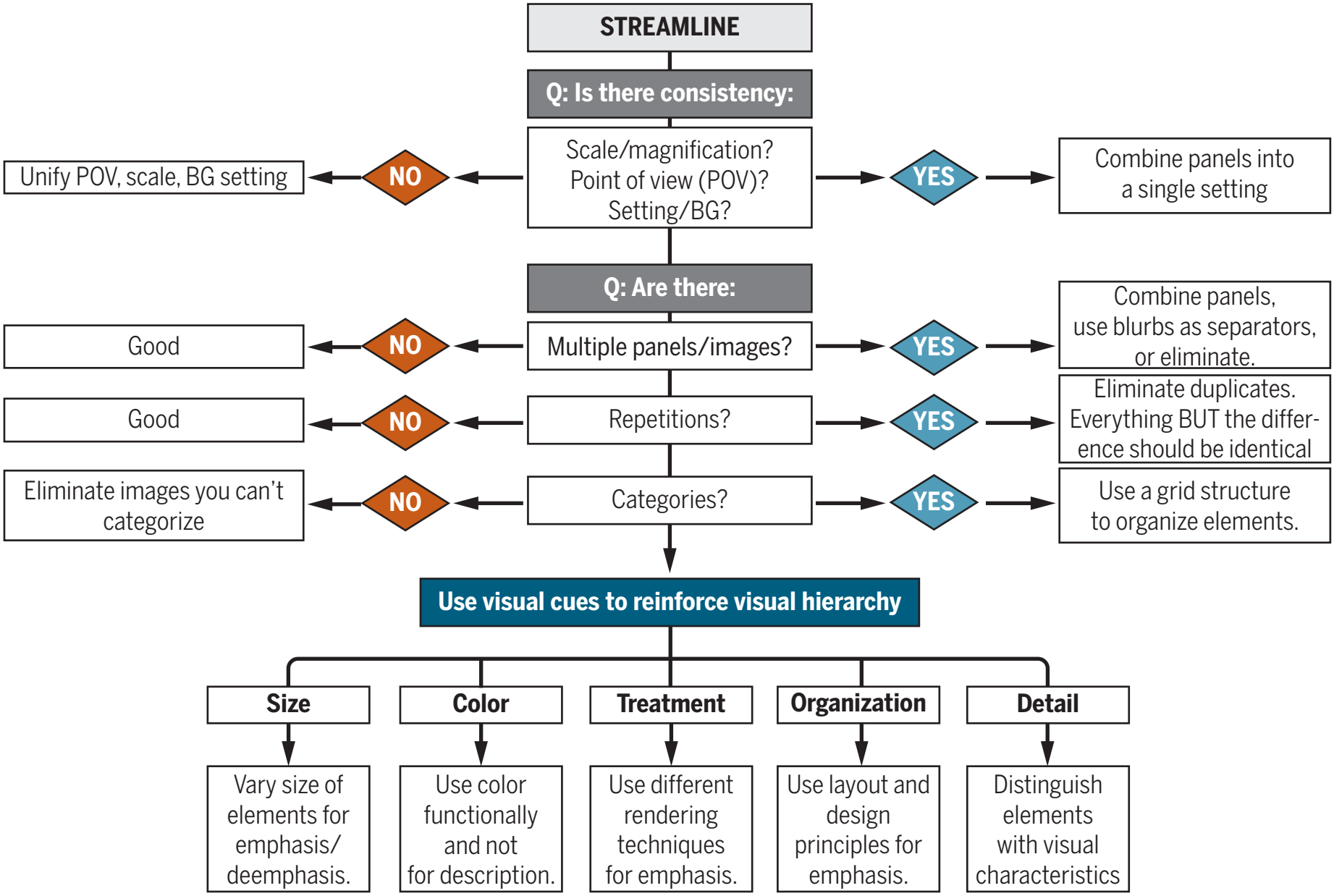

START
Why should people care about your research?
What's the overarching goal?
How does your research help to attain that specific goal?
Build your BASIC story in words (Script/Abstract)
What was the problem being addressed (Intro)?
How did you tackle the problem (Materials/Methods)?
What was the result of your attempt (Results)
Ending (Discussion/Conclusion)
Challenge: Limit this to 1-2 sentences
Do these sentences explain the end goal of the research?
NO
YES
Create pictures for each section: intro, M/M, results, discussion/conclusion
Combine all pictures within the final size of the figure for a rough multi-paneled illustration structure
STREAMLINE


STREAMLINE
Q: Is there consistency:
Scale/magnification? Point of view (POV)? Setting/BG?
NO
Unify POV, scale, BG setting
YES
Combine panels into a single setting
Q: Are there:
Multiple panels/images?
NO
Good
YES
Combine panels, use blurbs as separators, or eliminate.
Repetitions?
NO
Good
YES
Eliminate duplicates. Everything BUT the difference should be identical
Categories?
NO
Eliminate images you can't categorize
YES
Use a grid structure to organize elements.
Use visual cues to reinforce visual hierarchy
Size
Vary size of elements for emphasis/ deemphasis.
Color
Use color functionally and not for description.
Treatment
Use different rendering techniques for emphasis.
Organization
Use layout and design principles for emphasis.
Detail
Distinguish elements with visual characteristics