

2008 Bridge Competition Checklist

Please use this checklist to avoid common mistakes that lead to disqualifications. This list is not all-inclusive and is not a substitute for the official competition rules brochure. Please refer to the official competition rules provided in your bridge kit for a complete explanation of all eligibility requirements and design specifications.

- Only the materials provided in your kit have been used.
- Total length of bridge is less than 20 inches.
- Bridge is long enough to completely rest on the support surfaces (longer than 16 inches).
- Substructure is less than 16 inches in length.
- Width is less than 9 inches, but wide enough to allow the loading car to clearly pass through the entire bridge.
- Substructure is no deeper than 2 inches below the support surfaces.
- Bridge has a 1 inch square opening all the way through the center of the bridge so that nothing (wood or string) interferes with the loading rod.
- The bridge has a wood deck that supports the loading car.
- The deck is rectangular and supported at each end.
- The bottom of the loading car wheels rests no higher than 2 inches above the support surfaces.
- Yellow identification tag with your name and school is securely attached to the end of your bridge.
- 12th grade students only - Scholarship information including intent form, ACT, and transcripts are submitted with your bridge.