

# Bridge-building Contest Narrative Form: ALL-CAN class only

## Check:

1. Have you checked your bridge against the rules checklist for this bridge class?
2. Bring this narrative form with your bridge to the contest location Friday afternoon before the contest.

## Bridge Class:

**ALL-CAN**

## Bridge ID: (leave this blank)

## Contact Info:

Names:

Group/organization:

## Questions to Answer:

1. Biggest challenge ALCAN engineers faced building bridges in 1943?
2. What was inspiration for the design of your bridge? Why did you enter?
3. What is the most important feature of your design? Why?
4. At what location on your bridge do you think it will fail (break)? Why?
5. What weight do you think will be required to break your bridge?

## Bridge Narrative (Answer the five questions above. Use one form for each bridge entered.)

1. \_\_\_\_\_  
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2. \_\_\_\_\_  
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3. \_\_\_\_\_  
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4. \_\_\_\_\_  
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5. \_\_\_\_\_  
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