



**2024 Oklahoma Engineering Fair | February 21, 2024**

**Official Entry Form: Bridge Building Contest**

**(PRINT Clearly and Legibly)**

**Entry Number:** \_\_\_\_\_ \*Assigned by competition sponsor at time of event.

Name: \_\_\_\_\_  
(Print Clearly)

Grade: \_\_\_\_\_ M \_\_\_\_\_ F \_\_\_\_\_

School: \_\_\_\_\_

Teacher of Record: \_\_\_\_\_

Student(s)' Prediction of Load Capacity (pounds): \_\_\_\_\_

**IMPORTANT:** The teacher's classroom listed above will be considered the winning classroom should this entry be judged as one of the winners of the event. If the teacher listed above is not the student's teacher, changes **MUST** be made at the Engineering Fair Registration Table, **PRIOR** to the entry being turned over to the judges.

**Decision of judges, during all phases of the competition, is FINAL.** In the event of a tie, prize money will be equally distributed between winning entries.

**FOR JUDGES USE ONLY:**

Judges Initials: \_\_\_\_\_

Weight of Bridge: \_\_\_\_\_ oz. *(11 oz limit) excluding eyebolt*

Length of Bridge: \_\_\_\_\_ YES \_\_\_\_\_ NO *23 1/2" to 24 1/2"*

Width of Bridge: \_\_\_\_\_ YES \_\_\_\_\_ NO *3 1/2" to 4 1/2" min/max*

Height of Bridge: \_\_\_\_\_ *5" max excluding eyebolt*

Adequate Roadbed?            YES            NO

**Wt. Held prior to failure/deflection:** \_\_\_\_\_ **lbs.**