

Exploring Technology 8 Building a Structure

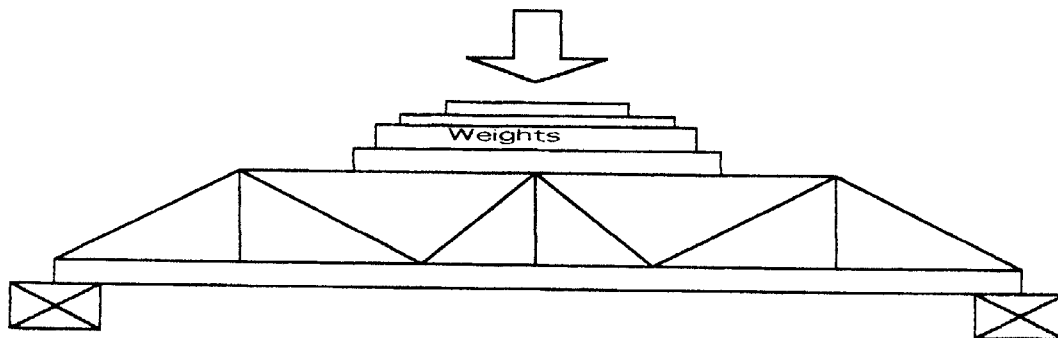


1. Materials

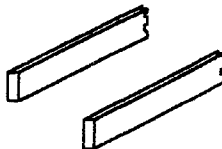
2-pieces $\frac{1}{8}$ "x $\frac{1}{2}$ "x14"
40- craft sticks
Glue

2. Specifications

1. The structure must be 14" long.
2. The structure height must be one craft stick tall.
3. The width at the base must be one craft stick wide
4. No excess glue!!
5. You must build the structure in a way that will allow individual weights to sit at the top freely.



6. The bottom members must be placed as shown below.



Grading

50 or more = A
40-49 Pounds=B
30-39 Pounds=C
20-29 Pounds=D
0 -19 Pounds=F