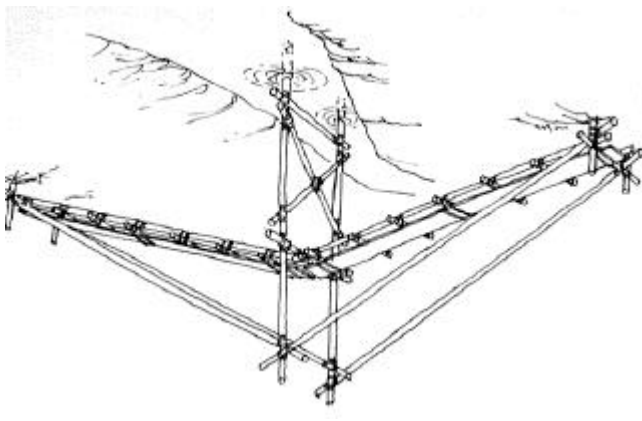


Pioneering Challenge



Trestle Bridge

Project: up to 1000 points
Equipment: planks
Time rating: long
Difficulty rating: medium to hard
Notes: trestle should be secure
 bridge should take the
 weight of a person safely
 this project requires a
 huge input in time and a
 great deal of teamwork

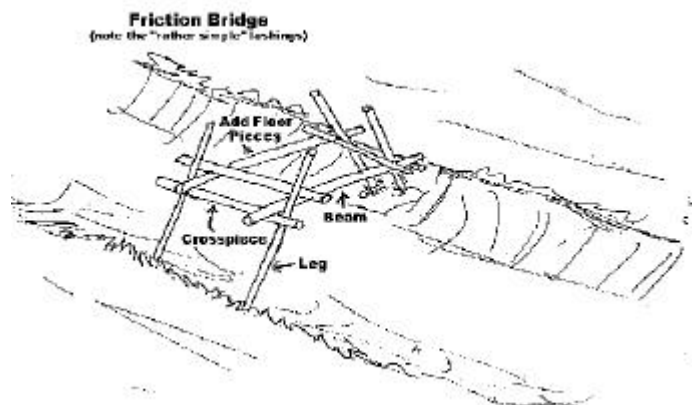


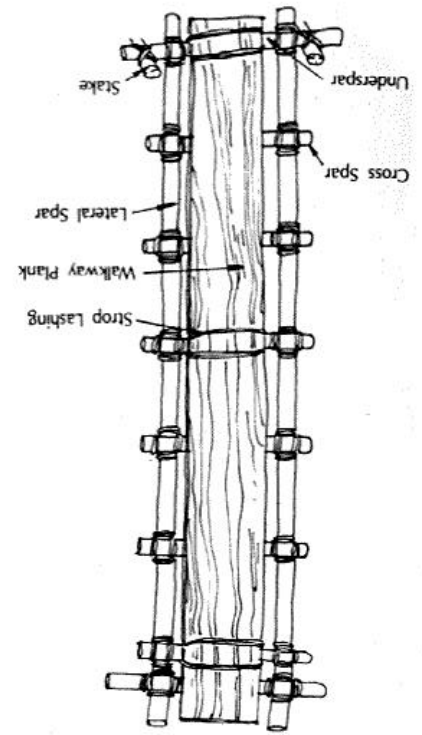
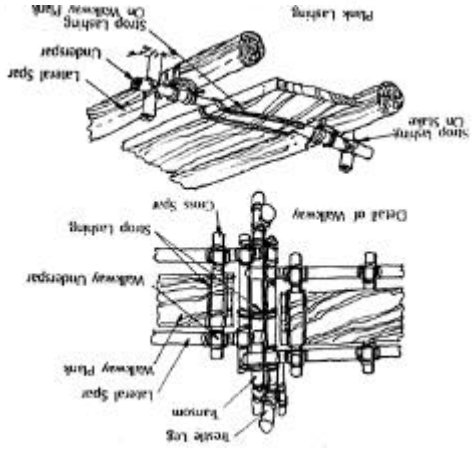
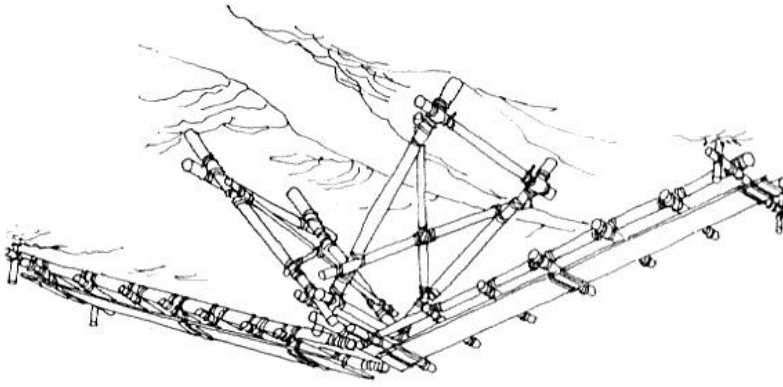
Pioneering Challenge

Project: Friction Bridge

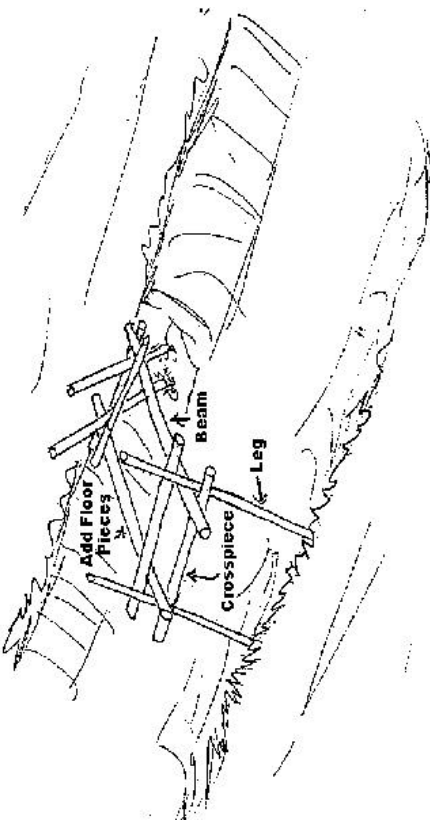
Points: up to 500 points
Equipment: rough spars (no ropes!)
Time rating: medium to long
Difficulty rating: hard

Notes: the bridge must stand safely
 and should not be used until
 tested
 care must be taken during
 construction
**this project requires a
 huge input in time and a
 great deal of teamwork**





Friction Bridge
(note the "rather simple" lashings)



Troop 4's Friction Bridge
<http://www.foothill.net/BSA/troop4>

