

Paper, pencil, scissors, glue, various craft supplies (straws, paperclips, clay, pipecleaners, toothpicks, rubber bands, popsicle sticks, yarn, etc.)

: Draw a design for your fish rack. Think about how to make your fish rack strong, durable, and able to hold many fish.

Look at the photos on the information sheet for inspiration!

: Build your fish rack. Use any craft supplies you have available. Be creative!

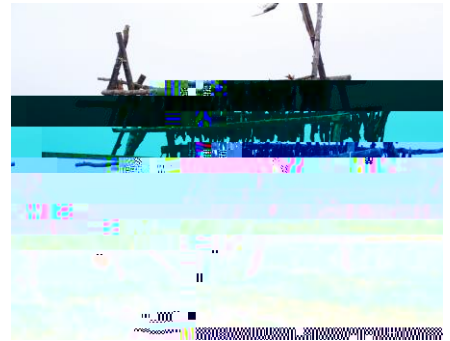
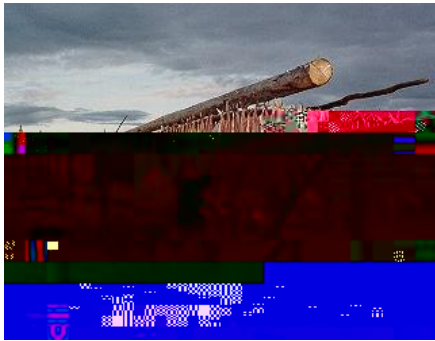
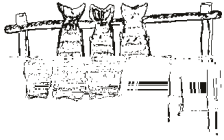
: Test your fish rack. Cut out fish-shaped pieces of paper and hang them on the fish rack (sliding a paper clip over the "fish" will give it more weight).

How many fish can your rack hold?

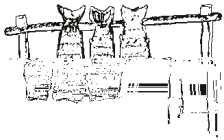
Are the fish balanced on the poles, or can they easily slip off?

How easy would it be for a hungry



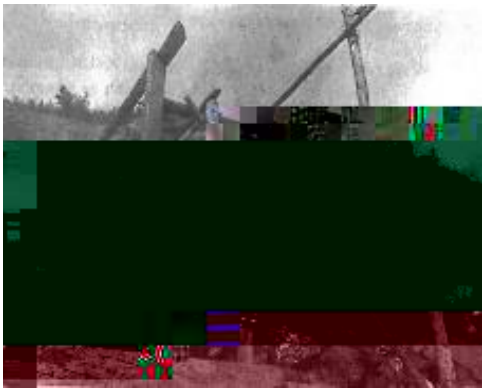


[www.ankn.uaf.edu/publications/vs/cutting.html](http://www.ankn.uaf.edu/publications/vs/cutting.html)  
[alaska-native-news.com/fish-rack-alutiiq-word-of-the-week-july-26/18423/](http://alaska-native-news.com/fish-rack-alutiiq-word-of-the-week-july-26/18423/)  
[www.nps.gov/noat/learn/historyculture/subsistence-in-](http://www.nps.gov/noat/learn/historyculture/subsistence-in-)



Yup'ik fish rack.  
From

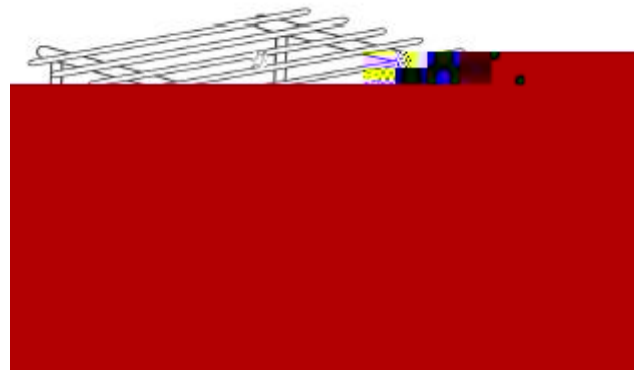
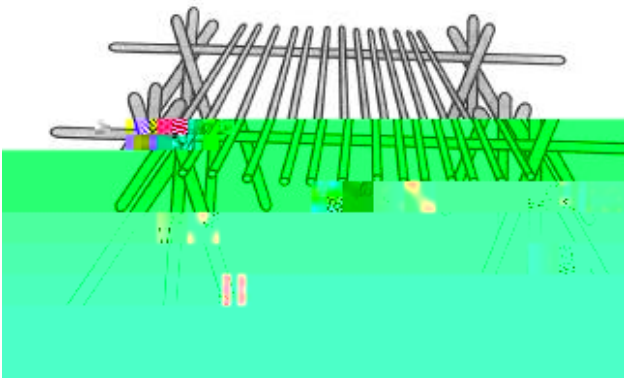
edited by Jerry Lipka, 2003.



Left: Athabascan fish rack.  
From

edited by Jerry Lipka, 2003.

Right: Fish rack on the Kenai peninsula, 1890s.  
From \_\_\_\_\_, Alaska Department of Fish & Game, 2005.



Two fish rack designs. From

edited by Jerry Lipka, 2003.