Estimating Travel Time

Start by selecting the route you wish to take or the lake you wish to reach. Total up the number of miles you will be travelling on water. Next, total up the distance in rods that you will be portaging. From this you can estimate your travel time and distance for each day and your entire trip.

On water;
Lakes - 3 mph
Rivers - 2 mph
On land;
Average portage speed is 2 mph.
To convert rods to miles;
Take the total number of rods and divide by 320 (number of rods in a mile).
Examples: 371 rods = 1.2 miles
585 rods = 1.8 miles
The number of crossings per portage you make will affect your travel time. A single crossing is just that, 100 rods is 100 rods. A double crossing will be 3 times the distance. And a triple crossing will be 5 times the distance. Remember not to overload yourself. The double crossing is the most common.

Example 1:

Paddle	6.9 miles divided by 2 mph (rivers)	= 3.5 hours
Portage	1.2 miles divided by 2 mph (single crossing)	= 0.6 hours
Total	8.1 miles	4.1 hours

Example 2:

Paddle	8.3 miles divided by 3 mph (lakes)	= 2.8 hours
Portage	1.8 miles (dbl. crossing = 5.4 mi./2 mph)	= 2.7 hours
Total	10.1 miles	5.5 hours

Example 3:

Paddle	10.5 miles divided by 3 mph (lakes)	= 3.5 hours
Portage	0.8 miles (triple crossing = 4 mi./2 mph)	= 2.0 hours
Total	11.3 miles	5.4 hours

Don't forget to add break time. Usually one hour per day.