



Schooner Adventure - Student Activity Sheet

<p>The Schooner Adventure was built in 1926. How long ago was that?</p>	
<p>Look up banks charts - what is the difference in depth between the deepest and shallowest part of the fishing grounds?</p>	
<p>If a trawl line has 550 hooks, how many hooks would a fisherman bait if he did 4 tubs?</p>	
<p>Fast experienced fishermen can bait 8-10 hooks per minute. How long would it take to do one tub (550 hooks)</p>	
<p>How long would it take a fisherman to bait 4 tubs of trawl?</p>	

Trawling for Adventure

Questions for students to research using sample trawl line, reference books, and Internet.

Identify the different parts of the trawl line.

What is the best method of attaching the hooks to the line to ensure the hooks are not entangled?

Compare the hook and line lengths for the different types of fish caught.

What types of bait were used?

How was bait caught?

Do people still go dory fishing? If so, do they use the same gear as Schooner Adventure dorymen?

How long was the average trawl line fished from a dory? (500 fathoms/3,000 feet)

How does the length of line in the kit compare to the actual trawl length?

How long does it take you to haul in the sample trawl line?

Using the above comparison, how long did it take to haul in a full-length trawl line, without fish on it?

How long would it take if 100-40 pound fish were on it? (Each fish would take about 30 seconds to remove from the hook and throw into the middle of the dory.)

How long would it take for 3 trawl lines? (Dory fishermen from Schooner Adventure typically fished 3 tub trawls.)

If it took 20 minutes to row out to the keg buoy and 30 minutes to row back, how long would dory fishermen be on the water traveling to and from their catch and hauling up the line?

In January 1943, Schooner Adventure caught 128,000 pounds of cod on Georges Bank in a 20 hour period (a record). Schooner Adventure carried 12 dories. What was the average catch of cod per dory on that day?

Each trawl took eight pounds of bait. If each dory fished 3 trawls a day, how much bait would be needed to supply the dory for a week?

How much bait would Schooner Adventure need to carry for all 12 dories to have enough bait to fish 3 trawls per dory per day for 7 days?