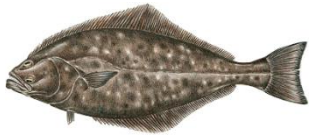
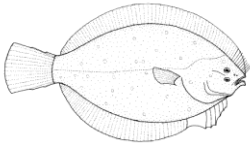


You are to complete a census (count the animals) in the Fisheries Exhibit. Write the number in the box next to the fish.



Atlantic halibut



Winter flounder
(smaller than halibut)



Pollack



Atlantic cod
(wider than pollack)

Total number of fish in exhibit

Using the line on the right side of the page (25 cm long), measure these exhibits. (listed in order when exploring from the beginning)

Length of Anemone Exhibit: _____

Diameter of Alewives Exhibit (measure in the Discovery Centre): _____

Height of Clownfish Exhibit (inside portion of pop-up):

Diameter of Ephyrae Moon Jellyfish Exhibit (young jellyfish): _____

Depth of water in Ray Bay (shallow end):

Calculate the volume of the Lumpfish Exhibit (write answer in cm^3). Remember: $V = lwh$

The aquarium freezer has 683 kg of food, there was a shipment of 362 kg, and then 294 kg was fed to the animals. How much food is in the freezer?

Observe Rainbow Reef for 2 minutes. Estimate the quantity of fish in this exhibit. Circle the approximate number. (Hint: count all the fish you see from top to bottom in front of you, then multiply that number by how many of you could stand in front of the exhibit side-by-side)

- a) 100
- b) 1000
- c) 10 000
- d) 100 000

Name two things an aquarium would use math for that were NOT mentioned on this sheet.

Describe your favourite animal you saw today at the aquarium.

Which exhibit does it live in? _____

What colour is it? _____

What shape is it? _____

Estimate its length: _____ cm

Why is this your favourite animal?

Name one thing you can do to help this animal in the wild:

STUDENT NAME: _____