

Marine Math

TREASURE HUNT

Count the many ways to measure what's in the ocean.

1. What's the biggest fish you found in the Aquarium? _____

Its size is: _____

[Hint: Try looking in the Caribbean gallery. Answer varies depending on the animal.]

2. What's the littlest fish you found in the Aquarium? _____

Its size is: _____

[Hint: Try looking in the South Pacific gallery. Answer varies depending on the animal.]

3. What kind and how many sea turtles live at the Aquarium?

Species: _____ Number: _____

What's this turtle's conservation status? endangered **or** critically endangered

[Hint: Look in South Pacific gallery.] (circle an answer)

4. Find the largest penguin at the Aquarium. Kind: _____

Its size is: _____

Now, take a photo with the penguin closest to your size.

Is it...? larger than you **or** same size as you **or** smaller than you

[Hint: Look in the South Atlantic gallery.] (circle an answer)



U.S. Fish and Wildlife Service

5. Which penguin home has more daylight today?

Galveston, Texas **or** South Georgia Island in the South Atlantic
(circle the place)

How many daylight hours are in each place? _____ hours in Galveston

_____ hours in South Georgia Island

[Hint: Look in the South Atlantic gallery. Answer varies depending on the time of year.]

6. Find an animal from the deep sea. Name: _____

How deep does it live? Depth: _____

[Hint: Look in the South Atlantic or North Pacific galleries. Answer varies depending on the animal.]

What's your favorite marine math animal?

Tell your family or friends why.



Marine *Math* Answer Key

TREASURE HUNT

Count the many ways to measure what's in the ocean.

1. What's the biggest fish you found in the Aquarium? shark species

Its size is: 10-12 feet

[Hint: Try looking in the Caribbean gallery. Answer varies depending on the animal.]

2. What's the littlest fish you found in the Aquarium? goby or blenny

Its size is: only a few inches

[Hint: Try looking in the South Pacific gallery. Answer varies depending on the animal.]

3. What kind and how many sea turtles live at the Aquarium?

Species: Kemp's ridley sea turtle (Chloe) Number: 1

What's this turtle's conservation status? endangered or critically endangered

[Hint: Look in South Pacific gallery.]

(circle an answer)

4. Find the largest penguin at the Aquarium. Kind: king penguin

Its size is: up to 31 inches tall

Now, take a photo with the penguin closest to your size.

Is it...? larger than you or same size as you or smaller than you

[Hint: Look in the South Atlantic gallery.]

(circle an answer)



U.S. Fish and Wildlife Service

5. Which penguin home has more daylight today?

Galveston, Texas **or** South Georgia Island in the South Atlantic
(circle the place)

How many daylight hours are in each place? _____ hours in Galveston

_____ hours in South Georgia Island

[Hint: Look in the South Atlantic gallery. Answer varies depending on the time of year.]

6. Find an animal from the deep sea. Name: **isopod or deep sea coral**

How deep does it live? Depth: _____

[Hint: Look in the South Atlantic or North Pacific galleries. Answer varies depending on the animal.]

What's your favorite marine math animal?

Tell your family or friends why.

