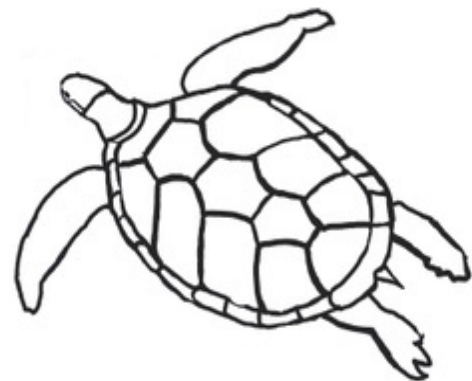




Green Sea Turtle (*Honu*)

Fun Tail Facts:

- Unlike land turtles, sea turtles are unable to retract their tails, heads, or flippers into their shells for protection.
- The tail of a male green sea turtle is longer and thicker than the tail of the female.
- A turtle's tail isn't used for swimming at all, but is used for mating and protection.
- Unlike other reptiles like geckos and iguanas, green sea turtles cannot regrow their tail if lost.



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PAPAHĀNAUMOKUĀKEA
Marine National Monument

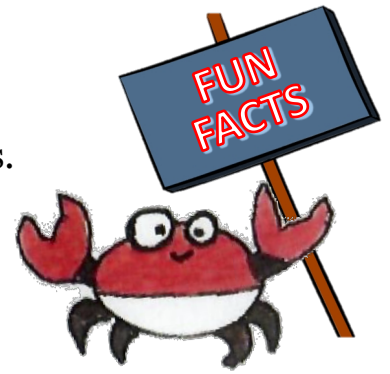
Table of Contents

- Fun Facts
- Coloring Pages
- Craft Project
- Crossword Puzzle
- Hawaiian Islands Humpback Whale National Marine Sanctuary Virtual Dive

Learn more with these fun videos:

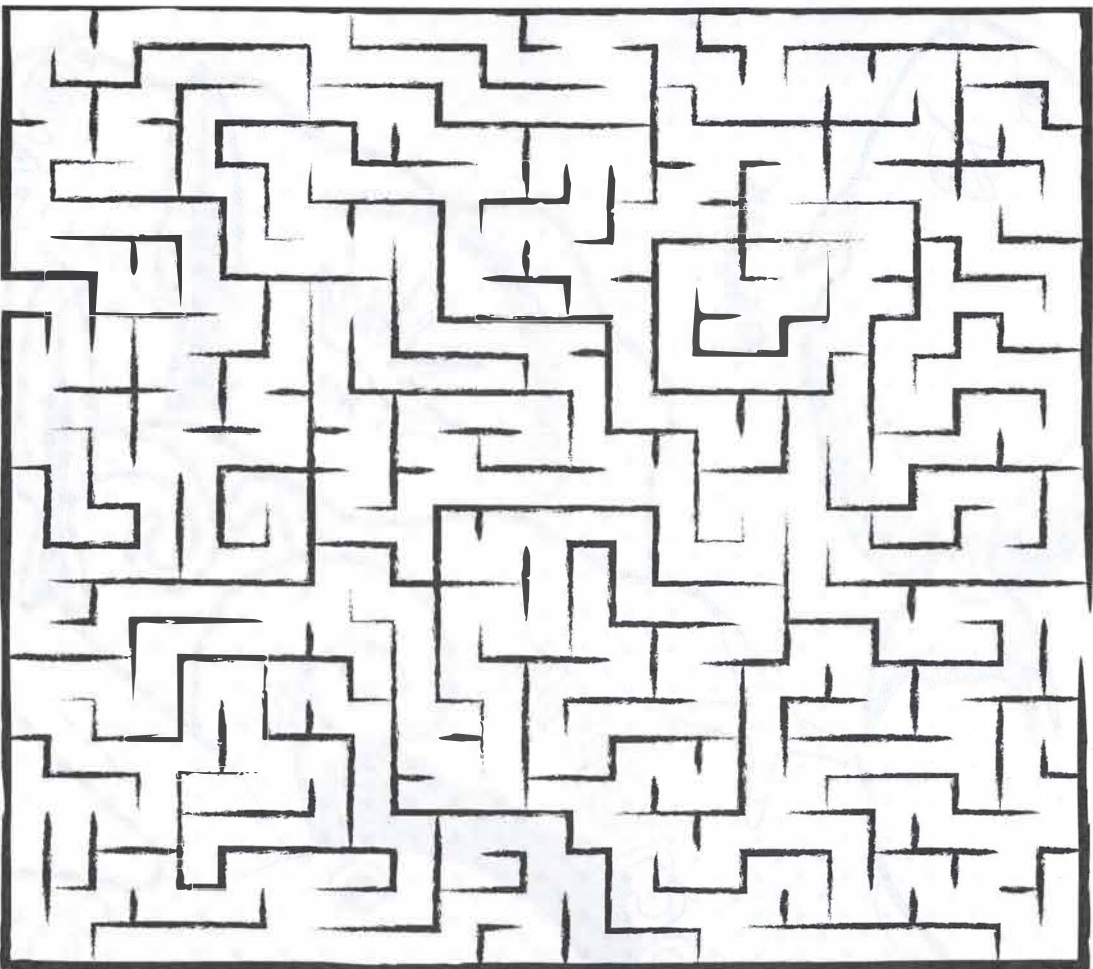
- HSPLS Tails and Tales with NOAA Video Playlist
- Meet the Green Sea Turtle
- Endangered Ocean: Sea Turtles from Ocean Today at NOAA
- Patrick Ching on How to Draw Honu (Green Sea Turtle)
(recorded Facebook Live with Waikiki Aquarium)

SEA TURTLES

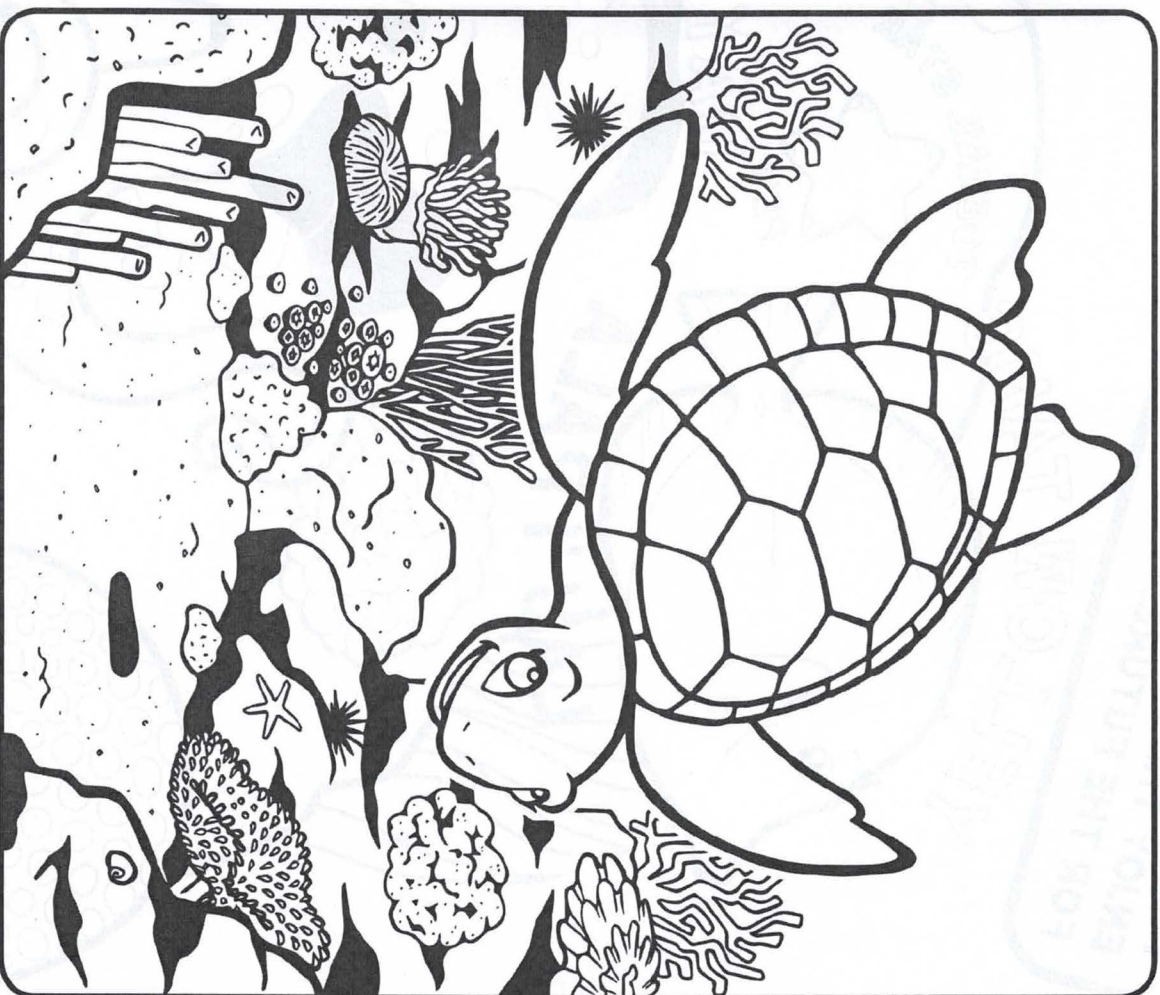


- A resting green sea turtle can hold its breath for up to 5 hours.
- Green sea turtles have only one main marine predator – the Tiger Shark!
- Sea turtles may look like they are crying sometimes, but they're not sad. They're just getting rid of excess salt in their bodies through very salty tears!
- The largest sea turtle in the world is the leatherback, weighing in at over 2,000 pounds!
- Sea turtles are reptiles, meaning they are cold-blooded, so many species need to bask in the sun either by floating at the ocean surface or on land to warm up.
- A baby sea turtle's gender is determined by the temperature of the egg within the nest. Warmer eggs near the top of the nest become female and cooler eggs result in males.
- Sea turtles visit "Cleaning Stations" where special fish eat the parasites and barnacles off of their shells.
- A female sea turtle may lay a nest of up to 200 ping pong balled sized eggs at one time.
- Baby sea turtles use a special tooth, called the caruncle, to break out of its egg when hatching!
- Sea turtles can see in color and have very good eyesight under water!
- An adult hawksbill sea turtle can eat over 1,200 pounds of sponges a year!
- Sea turtles can migrate thousands of miles from feeding areas to nesting areas every 2-5 years. A leatherback turtle may swim over 10,000 miles!

THIS LITTLE HERMIT CRAB NEEDS TO MOVE INTO A
NEW HOME. CAN YOU HELP IT GET TO ITS NEW SHELL?

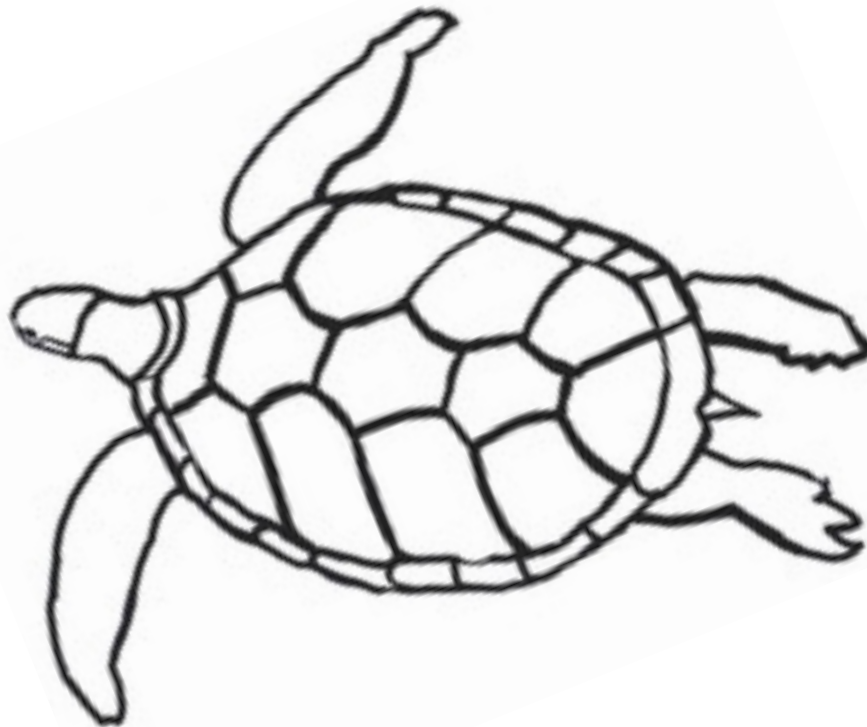


YOU MADE IT! NOW THIS LITTLE CRAB HAS A
NEW COZY HOME THAT'S THE PERFECT SIZE!



**WAIKIKI
AQUARIUM**
UNIVERSITY OF HAWAII

Green Sea Turtle Coloring Sheet

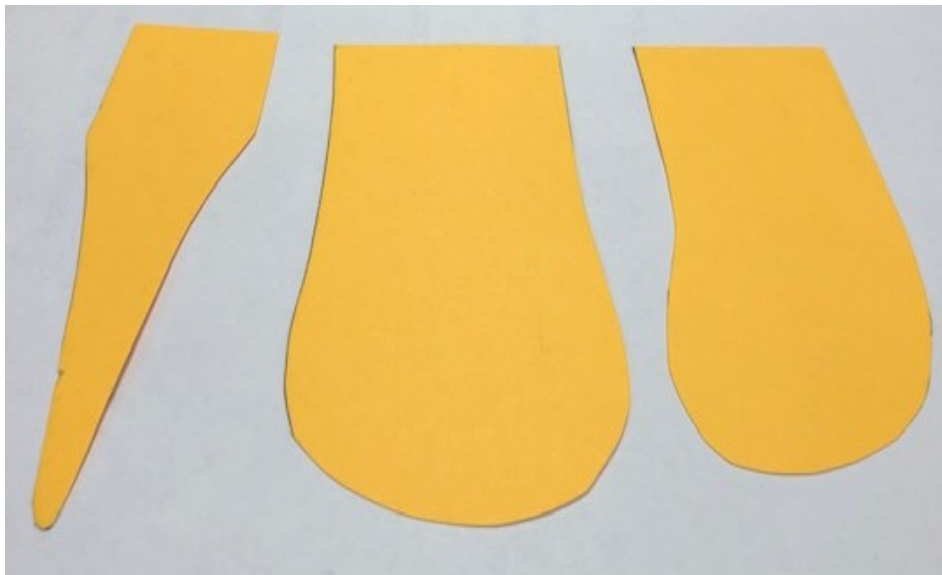


CRAFT PROJECT

Let's Create Turtles

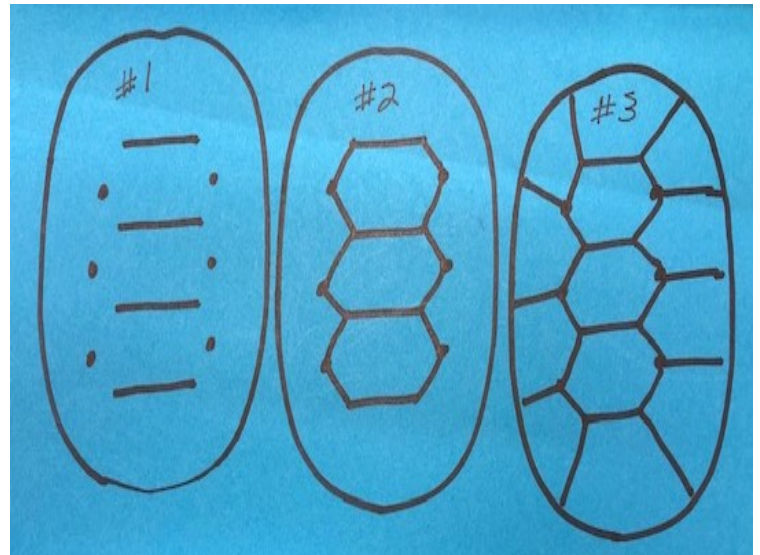
Use a paper plate or paper bowl for the body or your turtle.

- Cut out fins, a head and a tail and attach them to the underside of the turtle.
- A boy turtle has a long tail and girl turtle has a short tail.
- A Green Sea turtle and a Hawksbill turtle have 13 scutes or sections on their shells. Count them on the turtle.
- See page 2 on how to draw 13 scutes on your turtle.



Drawing the scutes

- Draw 4 lines down the middle of the shell.
- Add the dots as in example #1.
- Connect the dots as in example #2.
- Look carefully at #3. Connect the corners or the dots to the outside edge of the shell. You should come up with a total of 13 scutes.



Turtle Puppet

The “lunch bag” style puppet is a fun easy way to create puppets. You can use either white or brown lunch bags usually found in grocery stores.

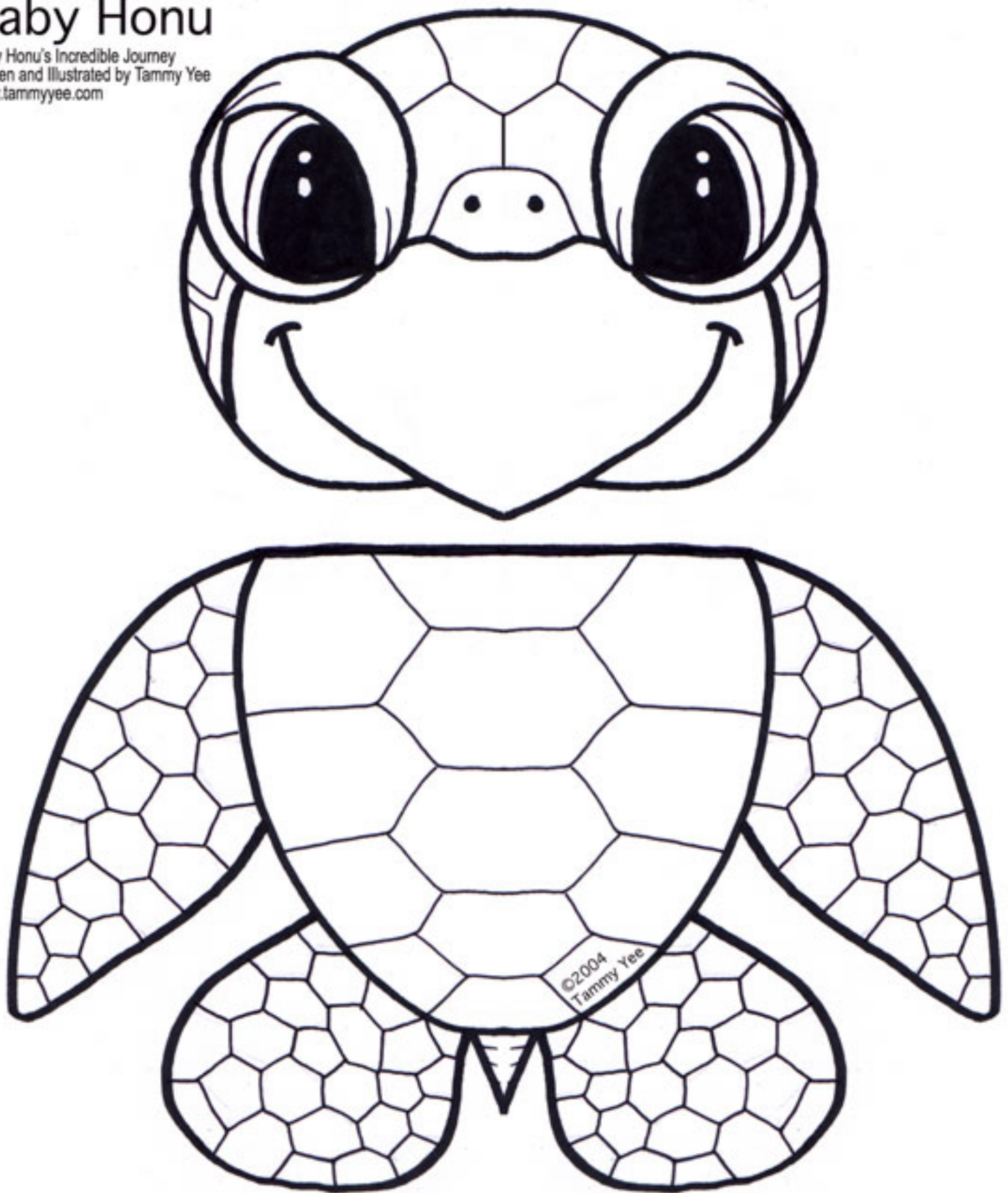
The head to the creature is attached to the folded (bottom) of the bag and the body on the main part of the bag.

The pattern for this puppet is found on the attached page to be colored, cut out and glued or taped to the bag.



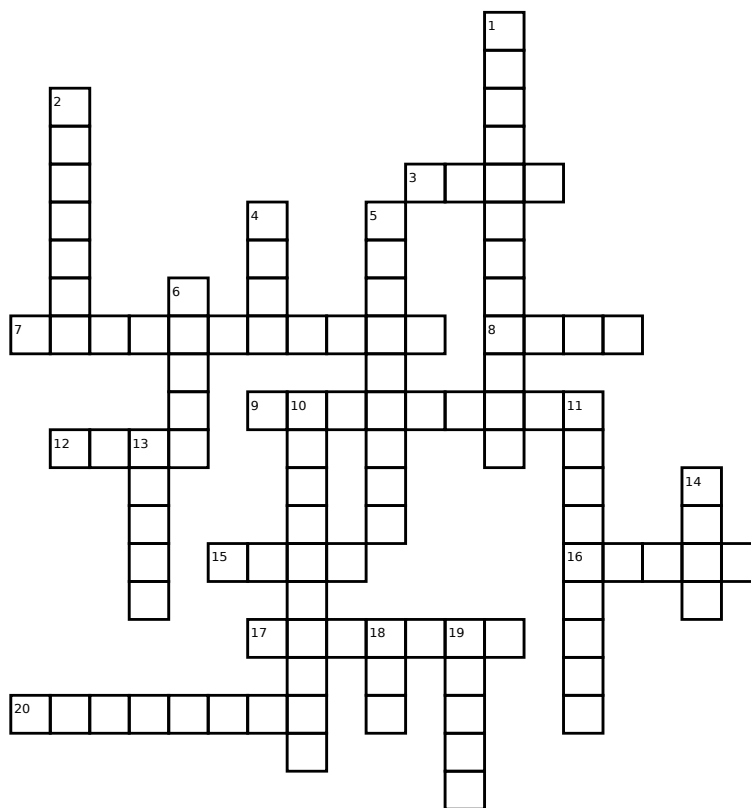
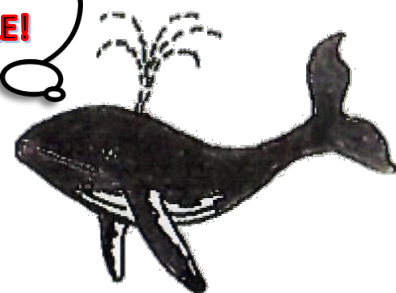
Baby Honu

Baby Honu's Incredible Journey
Written and Illustrated by Tammy Yee
www.tammyyee.com



Sea Turtle

**CROSSWORD
PUZZLE!**



Down:

1. One of the many threats sea turtles face.
2. When turtles do when they move from one region of the Hawaiian Islands to another for feeding or mating.
4. The number of flippers found on a sea turtle.
5. A baby sea turtle.
6. A common predator of sea turtles.
10. Some species of turtle are _____.
11. An endangered turtle found in Hawai'i.
13. A turtle's shell is made up of many of these bony plates.
14. Sea turtles are _____ blooded.
18. The number of claws on a hawksbill turtle's front flippers.
19. What turtles use to breath.

Across:

3. Where sea turtles lay their eggs.
7. The largest sea turtle in the world!
8. The name of a group of sea turtles.
9. Some turtles love to eat this marine animal.
12. Why some turtles crawl up on land or rocky outcroppings.
15. Hawaiian name for a green sea turtle.
16. The hard outer covering of a sea turtle.
17. Cold blooded animal, with scales and a backbone.
20. What baby sea turtles use to get out of their shell.

TAKE A VIRTUAL DIVE IN HAWAIIAN ISLANDS HUMPBACK WHALE NATIONAL MARINE SANCTUARY

Jump into the waters of Hawaiian Islands Humpback Whale National Marine Sanctuary


Dive #1: Watch this video about humpback whales!



Dive #2: Read about the significance of Kānaka Maoli –
Native Hawaiian – culture.



Dive #3: Experience a virtual dive with *honu*—green sea turtles—and whitetip reef sharks in this 360° video! Use your computer mouse to rotate around and explore.

**Pair your smartphone with a virtual reality headset or goggles of your choice and click the  for an extra-immersive experience.

Dive #4: Name these Hawaiian marine organisms and click to learn more!



Photo: J. Moore/NOAA



Photo: Ed Lyman/NOAA



Photo: Ed Lyman/NOAA



Photo: Ed Lyman/NOAA