

Ocean Commotion Activity: Sea Creature Hats

Lesson Objective:

Students will create a hat based on an aquatic organism they expect to see or saw when they went to Ocean Commotion.

Grade Levels: K-5

Materials:

Scissors
Glue or paste
Crayons/markers
Construction paper
Clear packing tape
Stencils
Stapler
Extras: streamers, googol eyes, glitter, pipe cleaners, and other arts and crafts materials

Procedure:

- 1) Start out by discussing the aquatic organisms they saw at Ocean Commotion exhibits, to generate ideas for their hats. Ask them what features make these organisms adapted to aquatic environments, some examples (fins, scales, flippers, shells, etc).
- 2) Trace stencils onto construction paper and use scissors to cut out hat shape.
- 3) Place clear-packing tape along the bottom side of the hat shape. Packing tape will keep paper from tearing while the hat is being worn.
- 4) Staple the hat shape pieces together along the edges.
- 5) Allow students to be creative, and design the rest of their hat.
- 6) After hats are completed and dry, have the students put their hats on and take turns describing their sea creature and why they picked it.

Extension:

Expand the activity so the student can pick any exhibit and construct a hat based on something they saw:

Coast Guard - rescue boat hat
Prince Charles - whale hat
LSU Rice Research Station - marsh grass (spartina) hat

Assessment:

- 1) Hat: graded on following directions, creativity, and clear complete oral presentations
- 2) Completed "Mixed Up Marine Life" worksheet

State Science Frameworks:

LS-E-A4 - recognizing that there is a great diversity among organisms
LS-E-C2 - describing how the features of some plants and animals enable them to live in specific habitats

Name _____

MIXED UP MARINE LIFE

Draw a line from the name of the animal to the picture of it.

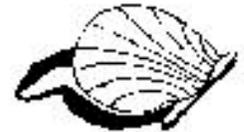
Underneath each picture write one thing about the animal that makes it different from the others.



Jellyfish

Starfish

Fish



Octopus

Coral

Sea turtle



Crab

Dolphin

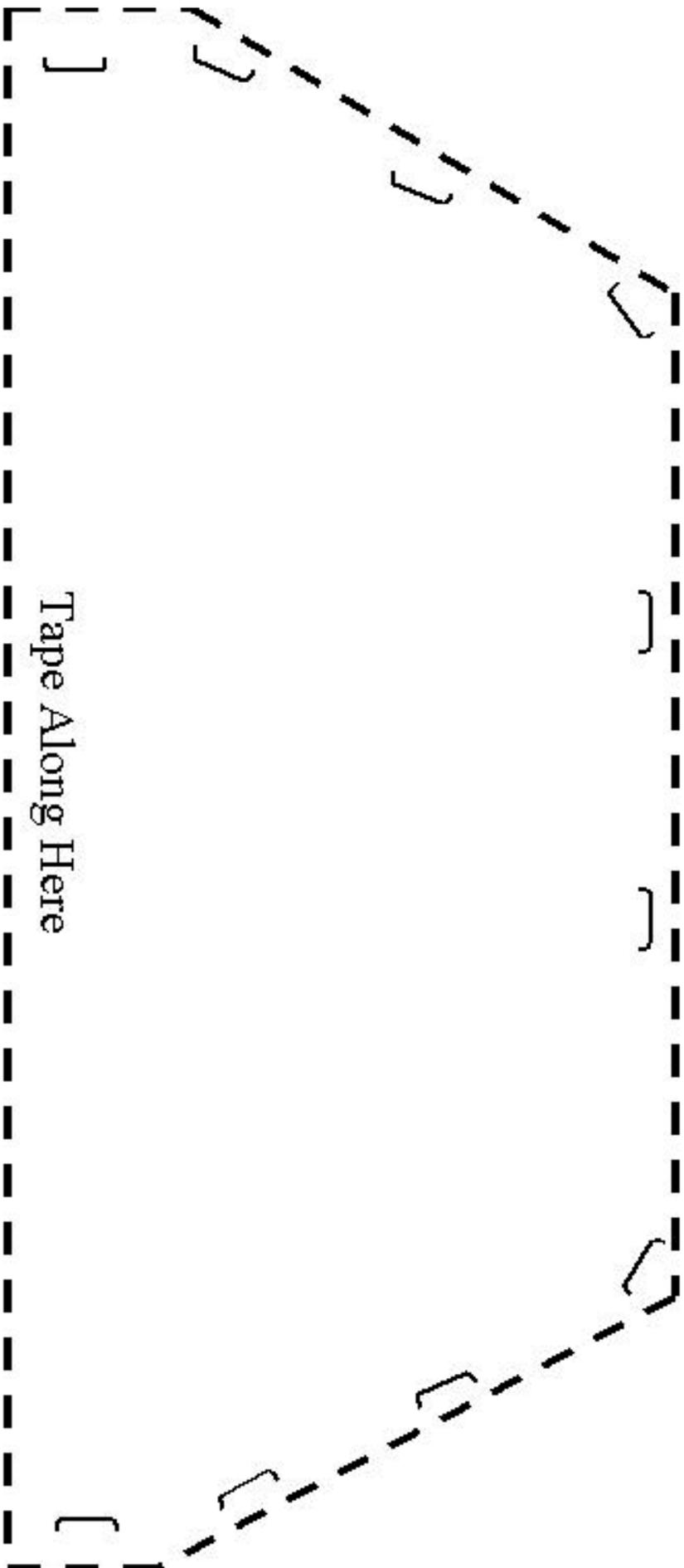


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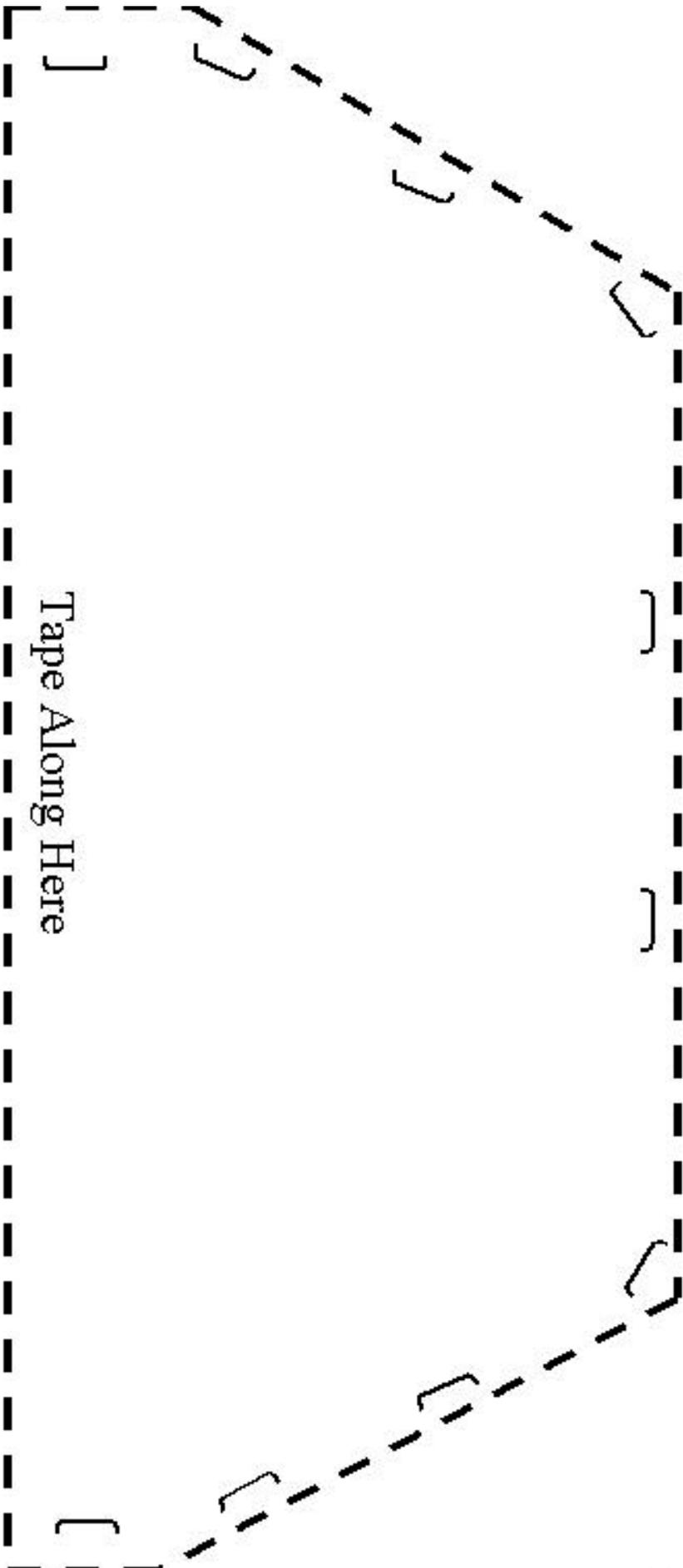
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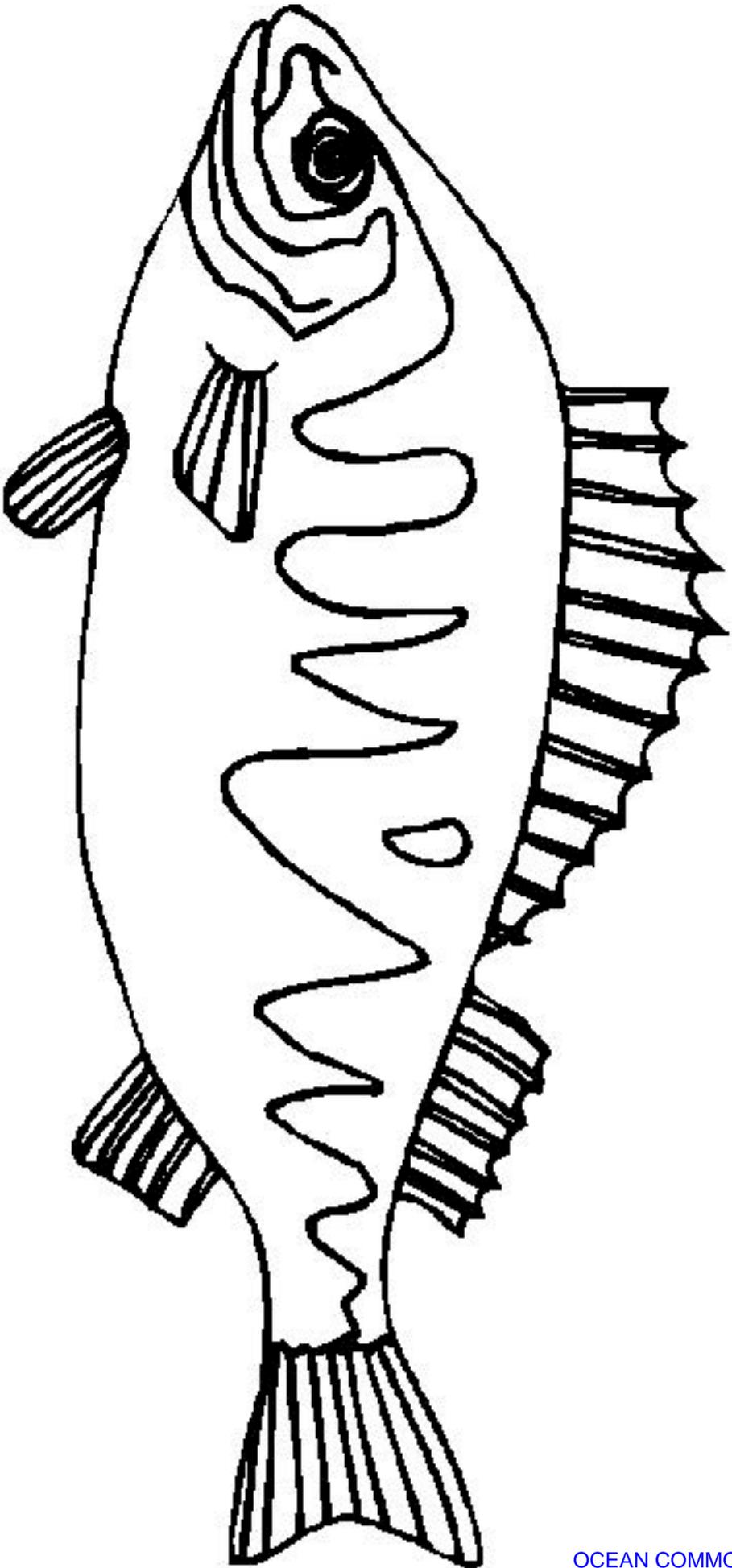
Hat Stencil



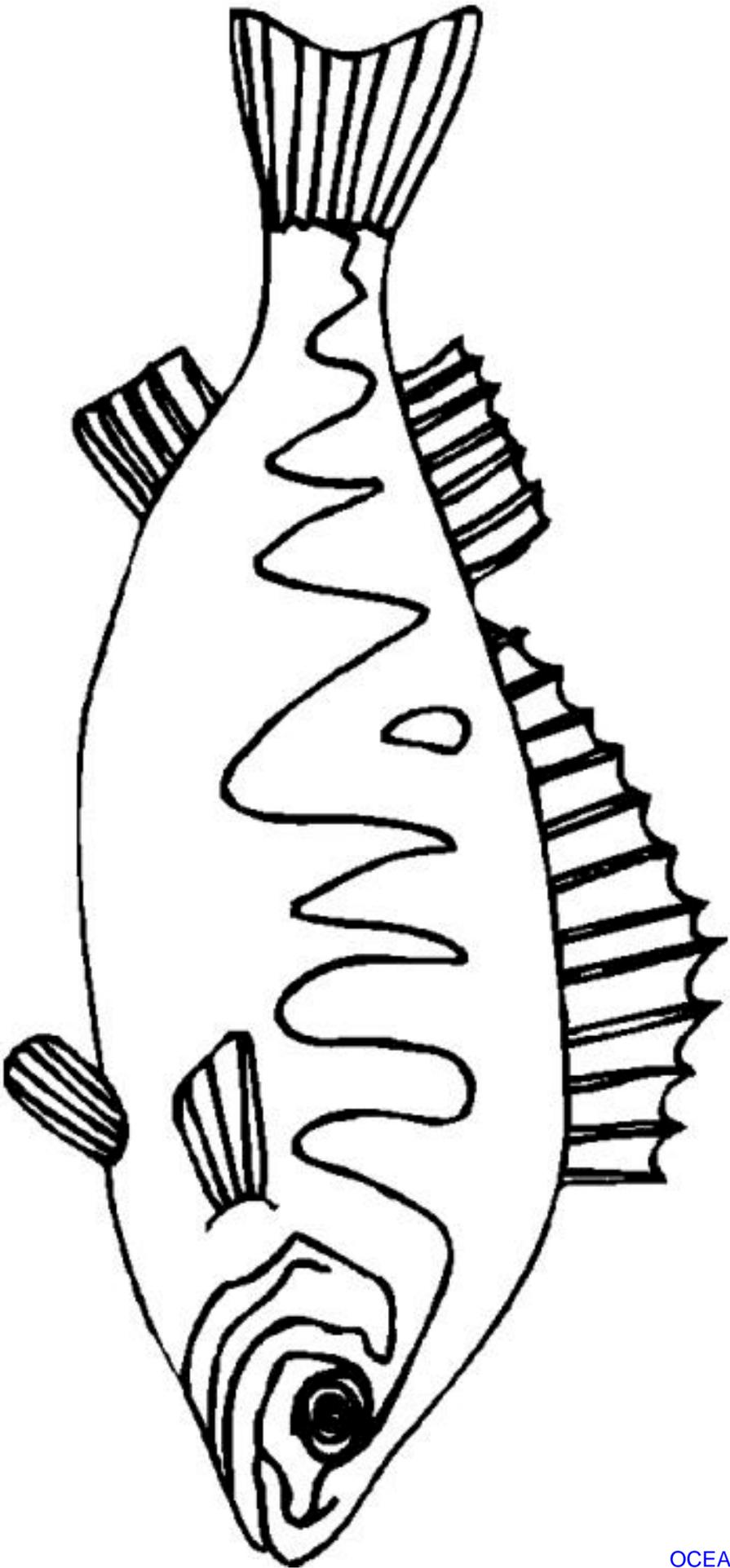
Hat Stencil

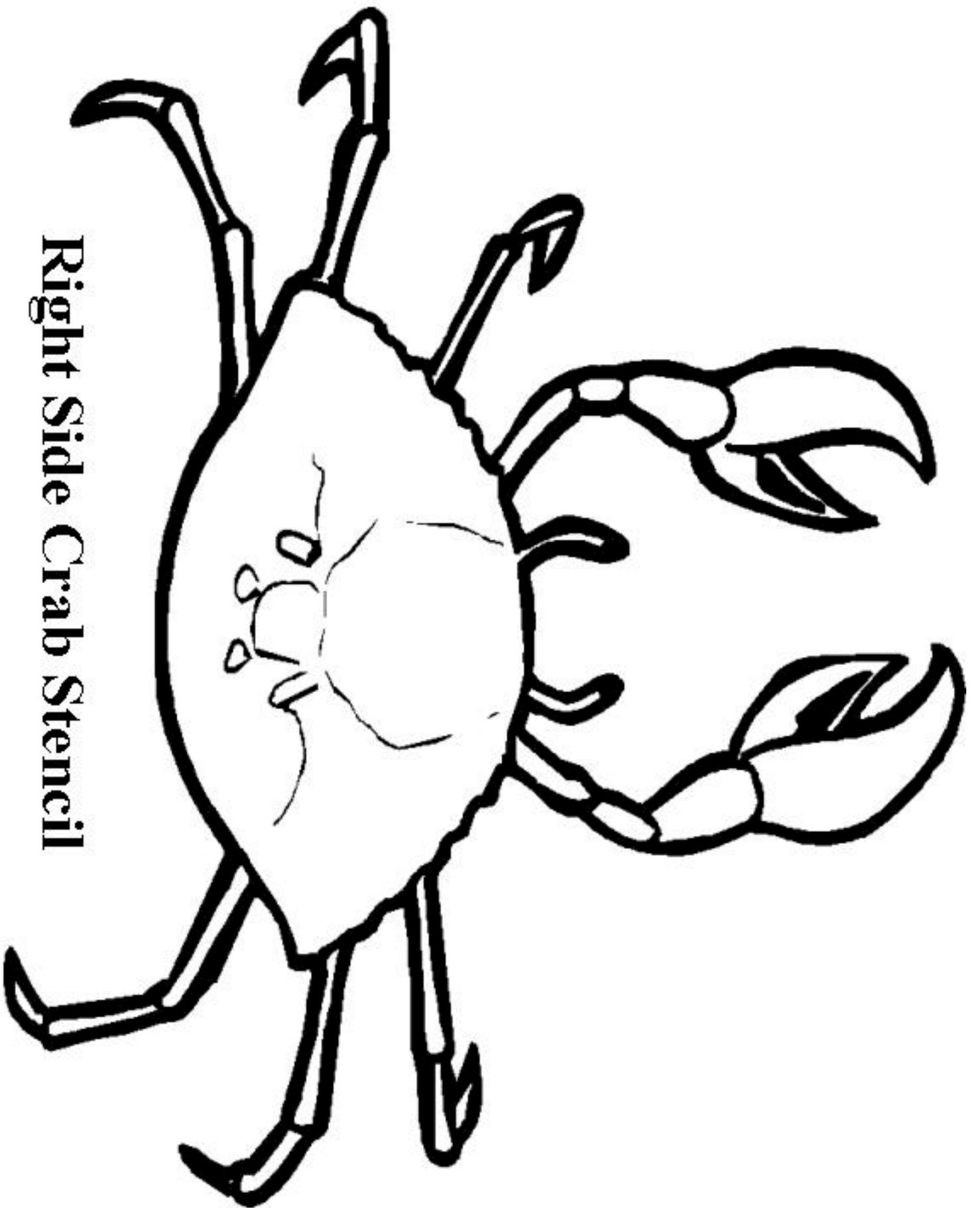


Right Side Fish Stencil

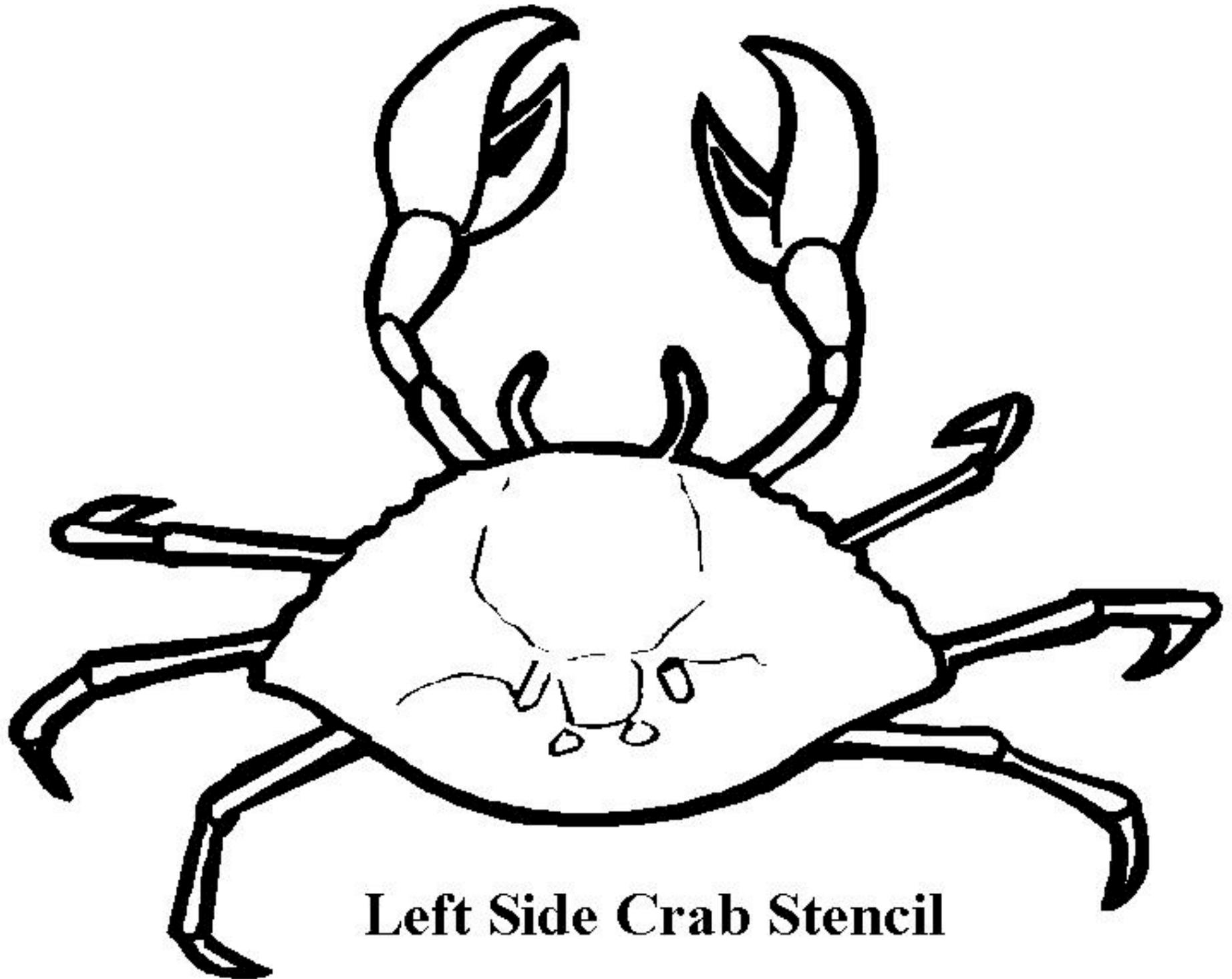


Left Side Fish Stencil





Right Side Crab Stencil



Left Side Crab Stencil