

Aquarium Pyramid Scavenger Hunt!

Answers can be found by exploring the Aquarium Pyramid exhibits, reading signage, and talking to our staff!

Gulf Rig

- 1) What structure is featured inside and above the Gulf Rig exhibit?
a. Commercial Ship c. Oil Rig b. Sunken Pirate Ship d. Submarine
- 2) The Rigs-to-Reefs Program converts decommissioned, offshore oil rigs into artificial reefs! What can these artificial reefs provide to marine organisms?
a. Habitat c. Hiding space from predators b. Food source d. All are correct
- 3) List 2 silver-colored fish you can find in this exhibit.
1. _____ 2. _____

South Atlantic

- 4) How many feathers per square inch do penguins have on average?
a. 5 feathers b. 70 feathers c. 150 feathers d. 1,000 feathers
- 5) Circle the 7 penguin species that live in the Aquarium Pyramid! HINT: One species is found along the ramp as you move to the lower portion of the South Atlantic Penguin exhibit.

Fairy	African	Northern Rockhopper
Macaroni	Adelie	Southern Rockhopper
Chinstrap	Royal	Yellow-Eyed
Emperor	Little	Galapagos
Gentoo	King	Humboldt

Coral Rescue Lab

- 6) What coral reef is located off the Texas coast?
a. Flower Garden Banks b. Great Barrier Reef c. Belize Barrier Reef d. Florida Reef
- 7) What organism does living, healthy coral consist of?
a. Animal (Polyp) b. Mineral (Calcium Carbonate) c. Algae (Zooxanthelle) d. All Are Correct

South Pacific

- 8) Can you find the Wobbegong or Black Tip Reef sharks in the exhibit? List 2 adaptations (special traits) that sharks have to help them survive!
1. _____ 2. _____

Jellies Gallery

9) True or False: Jellyfish are not actually fish as they don't have gills, scales, or fins.

10) List 3 jelly species that you observe and your observations about each:

1. Name: _____ Observations: _____

2. Name: _____ Observations: _____

3. Name: _____ Observations: _____

North Pacific

11) What are Seals and Sea Lions classified as?

a. Reptiles

b. Mammals

c. Fish

d. Birds

12) Compare and contrast the Seals and Sea Lions, then list your observations!

Similarities

Differences

13) Up to how long can Harbor Seals hold their breath underwater?

a. 5 minutes

b. 10 minutes

c. 15 minutes

d. 30 minutes

Mangrove

14) Which animal are Stingrays most closely related to?

a. Sharks

b. Fish

c. Seals

d. Eels

15) True or False: The stingrays in this exhibit still have their barbs. The barbs are made of keratin (like our finger nails) so our biologists trim them back every few months for the safety of the animals and those interacting with them!

Caribbean Dome

16) How many gallons of water are inside the Caribbean Dome exhibit?

a. Over 1 million gal

b. 500,000 gal

c. 300,000 gal

d. 100,000 gal

17) True or False: All sharks have to keep swimming forward in order to survive.

18) Look for the sunken pirate ship! What famous Galveston pirate is this ship inspired by?

a. Blackbeard

b. Mary Read

c. Jean Lafitte

d. Jack Sparrow

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From all of us here at Moody Gardens, we hope to see you again!*

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a. Habitat c. Hiding space from predators b. Food source **d. All are correct**
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1. Lookdown 2. Palometa

South Atlantic

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South Pacific

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1. 7 senses 2. Streamlined body

Jellies Gallery

9) **True or False:** Jellyfish are not actually fish since they don't have gills, scales, or fins.

10) List 3 jelly species that you observe and your observations about each:

1. Name: Answers will vary Observations: _____
2. Name: _____ Observations: _____
3. Name: _____ Observations: _____

North Pacific

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- a. Reptiles **b. Mammals** c. Fish d. Birds

12) Compare and contrast the Seals and Sea Lions, then list your observations!

<u>Similarities</u>	<u>Differences</u>
• Oval-like body shapes • Large teeth	• Sea lions have external ear flaps • Seals have a leopard-like pattern

13) Up to how long can Harbor Seals hold their breath underwater?

- a. 5 minutes b. 10 minutes c. 15 minutes **d. 30 minutes**

Mangrove

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