

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Period: \_\_\_\_\_

## Costa Rican Sea Turtles - WORKSHEET

Key Vocabulary Terms:

- Ⓢ conservation  
(1)
- Ⓢ migrate (1)
- Ⓢ predators (1)
- Ⓢ cartilaginous  
(2)
- Ⓢ incubation (2)
- Ⓢ biodiversity (4)



### 1. An Introduction to the Leatherback Sea Turtles

During what period was the first leatherback turtle bones found? \_\_\_\_\_

True or False: Leatherback turtles have many predators?

List 3 factors that endanger the leatherback turtles?

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

Scientists estimate that only \_\_\_\_\_ in 1000 leatherback hatchlings survive to adulthood.

## 2. Leatherback Sea Turtles: Biology

Why are they called leatherbacks?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



In your own \_\_\_\_\_ words, sequence the nesting process of the leatherback sea turtles and illustrate them?

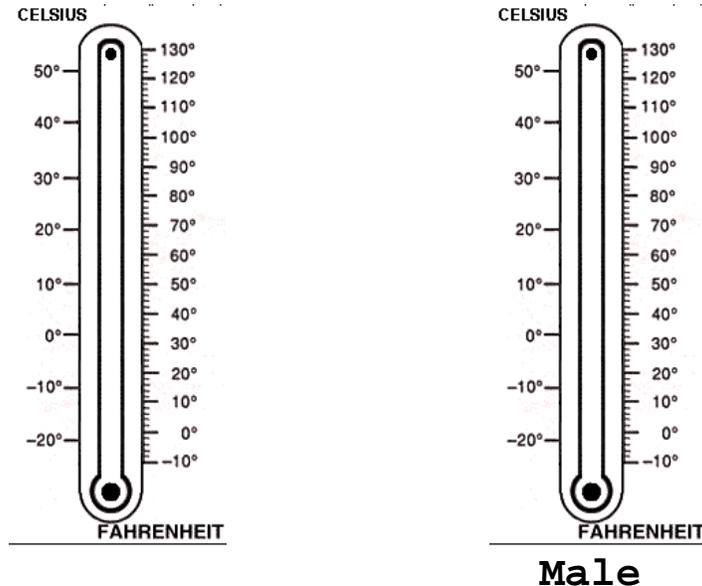
How many days does it take for the turtle eggs to hatch? \_\_\_\_\_

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What determines the sex of the hatchling?

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What temperature in Celsius, does it take to produce all males and females?



**Female**

### 3. Leatherback Turtles Endangered

According to Duke University, North Carolina professor, Larry Crowder, he predicts that leatherbacks will become extinct \_\_\_\_ to \_\_\_\_ years?

### 4. Basics of Biodiversity

What is biodiversity? (Hint: paragraph 2)

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## 5. Basics of Biodiversity - Threats

List 3 harmful behaviors to biodiversity?

1.

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2.

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3. \_\_\_\_\_



## 6. Hotspots

With your cursor, click on the World Map to find some hotspots and read about them.

## 7. Basics of Biodiversity - Challenge

In your personal opinion, what can you do to be an effective student in saving our world?

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## 8. What's My Impact on Biodiversity?

Take the Quiz and write down your score:

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## 9. What You Can Do!!!

Click on the items listed below to find out how you can save your environment. What are some things you will DO **today**?

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**10. Did You Know You Can Get Paid to Save The Animals and Plants?**

What is one career you would like to pursue in conservation?

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