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?

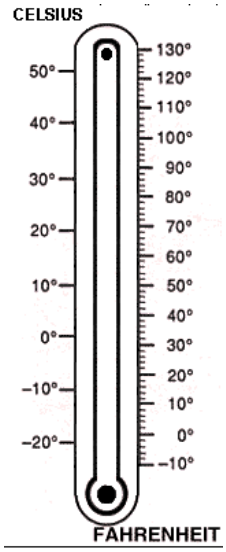
How many days does it take for the turtle eggs to hatch? ____

_____

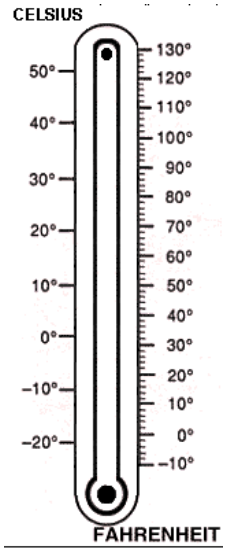
What determines the sex of the hatchling?

_____

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



Female



Male

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)

_____

_____

_____

_____

5. Basics of Biodiversity - Threats

List 3 harmful behaviors to biodiversity?

1. _____
2. _____
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?

_____
_____
_____
_____
_____

8. What's My Impact on Biodiversity?

Take the Quiz and write down your score:

_____

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**?

_____
_____

_____

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?

_____