

Participant Guide

ORACLES OF TRUTH
ACADEMY

Eco-friendly Emissions Review, Part 1

Hi I'm
Ory!

Earth's Climate Condition

Notice: The teleconference bridge may be recorded

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topics covered

- Review Time
- Earth is Changing
- The Ocean Gives Life
- Earth's Vital Signs
- Gamification Quiz

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review time

- Access the RITMO Community.
- Log in to your account.
- Go to the Eco-friendly Emissions for Youth and Adults (eModule).
- Reread Lesson 4: Eco-friendly Emissions, Part 1.

10 minutes

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earth is changing

- Watch the video.

How Do We Know the Earth is Changing?

[Click to Watch](#)



5:12 minutes

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the ocean gives life

- Watch the video.

Oceans and Climate Change

[Click to Watch](#)



3:50 minutes

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earth's vital signs

- Watch the video.

What is Sea Level Rise?


[Click to Watch](#)



2:44 minutes

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Gamification Quiz

- A correct answer participant receives points and value.
- An incorrect answer participant loses points and value.

Activity	Points	Value
Easy Question	1	\$1.00
Video Question	3	\$3.00
Difficult Question	5	\$5.00

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question #1


The Ozone Hole found in the Earth's ozone layer in 2021 was larger and deeper than 70% of ozone holes since 1979, reaching a maximum area of 24.8 million km².

A. True
B. False

Value: 1 point

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question #2

Watch the State of Global Climate 2021 video, then answer the question. What date do you think the ozone hole was the largest in 2021?

A. November 15
B. September 20
C. December 21
D. October 7



Value: 5 points

Click to Watch

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question #3

According to the World Meteorological Organization, "Land ecosystems and oceans absorb about half the CO₂ in the Earth's atmosphere and are a buffer against even greater temperature increases."

A. True
B. False

Value: 1 point

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question #4

Earth's global average temperature is _____ hotter than it was in 1880.

Value: 5 points

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question #5


What are Earth's vital signs? Select all that apply

A. Atmosphere
B. Temperature
C. Sea Ice
D. Sea Level

Value: 1 point

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question #6 


The Ozone Hole found in the Earth's ozone layer in 2021 was larger and deeper than _____ of ozone holes since 1979, reaching a maximum area of _____ million km². Select the best answer.

A. 70%, 24.8
B. 50%, 22.4
C. 24.8%, 70
D. 70% 50.8

Value: 1 point

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question #7 

"The Earth now has _____ parts of carbon dioxide for every million parts of air." Select the best answer.

A. 818
B. 416
C. 214
D. 916

Value: 5 points

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