

Global Environmental Watch: Plastic Treaty Stalemate, Ocean Acidification Br

Environment · Practice Test · 9 Questions

1. Negotiations for a legally binding global treaty to end plastic pollution have faced significant hurdles. Which of the following was a major point of contention during the INC-5.2 session in Geneva in August 2025?

- A) Agreement on a timeline for phasing out single-use plastics.
- B) Mandatory reduction targets for plastic production.
- C) Establishing a global fund for plastic waste management.
- D) Defining the scope of the treaty's life cycle approach.

2. Recent research highlighted a significant concern regarding ocean acidification. What percentage of the global surface ocean has been significantly compromised, according to findings published in 'Global Change Biology' and recognized with a UK National Champion award?

- A) Approximately 10%
- B) Around 25%
- C) Up to 40%
- D) Nearly 75%

3. Deforestation data from Brazil's Amazon in the first quarter of 2026 showed a decrease. However, researchers noted a specific concern regarding a spike in March. What was the year-on-year percentage increase in deforestation observed in March 2026?

- A) 5%
- B) 17%
- C) 25%
- D) 30%

4. A study in 'Nature Ecology & Evolution' warns about the impact of extreme weather events on land animal habitats. By 2085, what percentage of terrestrial animal habitats are projected to be at risk of experiencing multiple compounded extreme events if current emission trends continue?

- A) 15%
- B) 26%
- C) 36%
- D) 50%

5. Renewable energy has reached a significant milestone in global electricity capacity. By the end of 2025, what percentage of the world's total electricity capacity did renewables make up?

- A) 30.1%
- B) 38.5%
- C) 49.4%
- D) 62.7%

6. During the INC-4 session for the UN Plastics Treaty in Ottawa, Canada, a notable imbalance was observed regarding attendees. Approximately how many fossil fuel lobbyists were reported to have attended, compared to the number of scientists?

- A) About the same number as scientists
- B) Twice the number of scientists
- C) More lobbyists than scientists
- D) Ten times the number of scientists

7. Research on ocean acidification has indicated that the Arctic Ocean's aragonite saturation state has changed significantly. What percentage of polar waters seasonally become undersaturated with aragonite in the 2020s, compared to around 5% before industrial CO2 emissions?

- A) 10%
- B) 15%
- C) 21%
- D) 35%

8. The COP29 conference in Baku, Azerbaijan, reached a significant agreement on climate finance. What is the new annual finance goal set for developing countries by 2035, tripling the previous target?

- A) USD 100 billion
- B) USD 200 billion
- C) USD 300 billion
- D) USD 500 billion

9. A recent study on the Amazon highlighted that while deforestation has decreased, forest degradation remains a major issue. What was the primary factor identified as driving forest degradation in the Amazon?

- A) Illegal mining
- B) Low-intensity fires
- C) Agricultural expansion
- D) Infrastructure development