Green Finance Surges Past $1.6 Trillion as Carbon Capture Market Booms Am

Environmental Economics · Practice Test · 12 Questions

1. In 2025, global sustainable debt issuance reached a significant milestone. What was the approximate value of the global sustainable debt market that year?

A) US$1.6 trillion
B) US$9.2 trillion
C) US$5.7 trillion
D) US$1 trillion

2. The carbon capture and storage (CCS) market is experiencing substantial growth. What was the projected value of the global CCS market in 2025?

A) USD 4.51 billion
B) USD 2.8 billion
C) USD 7.80 billion
D) USD 5.2 billion

3. What percentage of the world's GDP is estimated to depend on healthy biodiversity and thriving ecosystem services, according to recent analyses?

A) Over 55%
B) Approximately 70%
C) Less than 40%
D) Around 20%

4. In 2025, renewable energy sources achieved a significant milestone. They surpassed fossil fuels as the largest contributors to what?

A) New global energy supply
B) Global electricity generation
C) Clean energy jobs
D) International energy trade

5. The circular economy aims to transition away from a linear model. What was the global circularity rate in 2023, indicating the percentage of materials cycled back into use?

A) 7.2%
B) 18%
C) Over 50%
D) Less than 5%

6. Climate volatility and extreme weather events are significantly impacting global supply chains. According to one report, what was the estimated cost of extreme weather events to global supply chains in 2024?

A) Upwards of $100 billion
B) At least $368 billion
C) Over $200 billion
D) $162 billion

7. The advanced battery market is experiencing rapid growth. What sector is a primary driver for this expansion?

A) Electric vehicles (EVs)
B) Consumer electronics
C) Industrial automation
D) Grid infrastructure

8. Which region held the largest revenue share of the global advanced battery market in 2024?

A) Europe
B) Asia Pacific
C) North America
D) South America

9. What was the projected CAGR for the global advanced battery market from 2025 to 2030?

A) 10.5%
B) 7.8%
C) 16.52%
D) 11.4%

10. In the context of the energy transition, what is a key factor that can make countries more energy secure by reducing reliance on imported fossil fuels?

A) Developing domestic renewable energy sources
B) Increasing oil and gas production
C) Diversifying geopolitical alliances
D) Expanding hydrocarbon export infrastructure

11. According to Aon's 2025 Client Trends Report, global natural disasters in 2024 resulted in economic losses reaching at least what amount?

A) $368 billion
B) $162 billion
C) $200 billion
D) $100 billion

12. Which sector is projected to lead the carbon capture and sequestration market share in 2026, driven by national decarbonization targets?

A) Power generation
B) Dedicated storage & treatment
C) Enhanced oil recovery (EOR)
D) Industrial emitters