

**Question 1: Along with lack of infrastructure, what is an obstacle to the renewable energy transition?**

Answer: financial barriers

**Question 2: Solar, wind, hydro, geothermal, and biomass energy sources can reduce emissions by 80% by what year?**

Answer: 2035

**Question 3: Achieving clean energy requires global cooperation, what kind of policies and a commitment to innovation?**

Answer: robust policies

**Question 4: What is a major obstacle to the renewable energy transition?**

Answer: public participation

**Question 5: What does the International Renewable Energy Agency estimate that transitioning to renewables could reduce by up to 70% by 2050?**

Answer: emissions

**Question 6: What type of energy sources can reduce emissions by 80% by 2035?**

Answer: biomass energy sources

**Question 7: What type of energy sources can reduce emissions by 80% by 2035?**

Answer: innovation .Solar

**Question 8: What does climate change represent in the 21st century?**

Answer: challenges

**Question 9: What type of energy source can reduce emissions by 80% by 2035?**

Answer: hydro

**Question 10: What can the world do by transitioning to clean energy?**

Answer: foster economic growth

**Question 11: Achieving this requires global cooperation and what?**

Answer: commitment

**Question 12: Who does the renewable energy sector employ?**

Answer: people

**Question 13: Along with financial barriers, infrastructure and public participation, what is an obstacle to the renewable energy transition?**

Answer: lack

**Question 14: Harnessing energy from sources like the sun, wind, and water can reduce reliance on what?**

Answer: fossil fuels

**Question 15: What faces obstacles such as financial barriers, lack of infrastructure, and lack public participation?**

Answer: renewable energy transition

**Question 16: Solar, wind, hydro, geothermal, and biomass energy sources can reduce emissions by what percentage by 2035?**

Answer: 80%

**Question 17: Climate change is one of the most pressing challenges of what century?**

Answer: the 21st century

**Question 18: Along with wind and water, what source of energy can help reduce reliance on**

**fossil fuels?**

Answer: sun

**Question 19: Along with the sun and water, what energy source can help reduce reliance on fossil fuels?**

Answer: wind

**Question 20: By transitioning to clean energy, what can reduce emissions, mitigate climate impacts, and foster economic growth?**

Answer: world

**Question 21: By what year is it estimated that transitioning to renewables could reduce emissions by up to 70%?**

Answer: 2050

**Question 22: Who estimates that the world can reduce emissions, mitigate climate impacts, and foster economic growth by transitioning to clean energy?**

Answer: IRENA .By

**Question 23: What is the most pressing challenge of the 21st century?**

Answer: one

**Question 24: What is one of the most pressing challenges in the 21st century?**

Answer: Climate change

**Question 25: How many people were employed by the renewable energy sector in 2021?**

Answer: over 12.7 million

**Question 26: When will the renewable energy sector employ over 12.7 million people worldwide?**

Answer: 2021

**Question 27: What sector employed over 12.7 million people worldwide in 2021?**

Answer: renewable energy sector

**Question 28: Climate change is one of the most pressing challenges of what century?**

Answer: century

**Question 29: According to the International Renewable Energy Agency, how much could the transition to renewables reduce emissions by 2050?**

Answer: up to 70%

**Question 30: What does the renewable energy transition face?**

Answer: obstacles

**Question 31: Harnessing energy from sources like the sun, wind, and water can reduce what?**

Answer: reliance

**Question 32: Who estimates that transitioning to renewables could reduce emissions by up to 70% by 2050?**

Answer: International Renewable Energy Agency

**Question 33: Other than the sun and wind, what other source of energy can help reduce reliance on fossil fuels?**

Answer: water

**Question 34: Achieving this requires what?**

Answer: global cooperation

**Question 35: What can the world do by transitioning to clean energy?**

Answer: mitigate climate impacts

**Question 36: Along with financial barriers and lack of public participation, what is an obstacle to the renewable energy transition?**

Answer: infrastructure

**Question 37: What could reduce emissions by up to 70% by 2050?**

Answer: renewables