

PROJECT DRAWDOWN.

Project Drawdown evaluated well over 100 solutions to climate change, looking for the following criteria: 1: Is it currently available and can it be adopted on a large scale? 2: Is it economically viable? 3: Can it reduce green house gases by at least 50 million tons over 30 years? 4: Are there negative results, and if so do the positive benefits outweigh the negatives? 5: Do we have sufficient data to be able to model these technologies at global scale? The top 80 solutions are described in the book "Project: Drawdown". This quiz only covers 27 of the solutions.

Question #1: Our Food

1st

Throw away less food



This would be similar to taking 495 million cars off the road

2nd

Eat a plant-heavy diet



This would be similar to taking 464 million cars off the road

3rd

Cook over clean stoves



This would be similar to taking 111 million cars off the road

4th

Compost your waste



This would be similar to taking 16 million cars off the road

Question #3: Our Homes and Cities

1st

Switch to LED lightbulbs



This would be similar to taking 54.8 million cars off the road

2nd

Design more walkable cities



This would be similar to taking 20.5 million cars off the road

3rd

Use smart thermostats



This would be similar to taking 18.4 million cars off the road

4th

Install green roofs



This would be similar to taking 5.4 million cars off the road

Question #2: Moving People and Goods

1st

Drive an electric car



This would be similar to taking 75.7 million cars off the road

2nd

Ship goods more efficiently



This would be similar to taking 55.2 million cars off the road

3rd

Fly less—and on fuel-saving planes



This would be similar to taking 35.4 million cars off the road

4th

Invest in high-speed trains



This would be similar to taking 10.7 million cars off the road

Question #4: How we use our land

1st

Protect and restore tropical forests



This would be similar to taking 429 million cars off the road

2nd

Plant more bamboo



This would be similar to taking 50.6 million cars off the road

3rd

Return land to indigenous people



This would be similar to taking 43.4 million cars off the road






4th

Preserve coastal wetlands




This would be similar to taking 22.4 million cars off the road






Question #5: Electricity use

1st Harness wind energy on land  This would be similar to taking 593 million cars off the road	2nd Build solar farms  This would be similar to taking 259 million cars off the road	3rd Invest in nuclear power   This would be similar to taking 113 million cars off the road	4th Capture the power of the waves  This would be similar to taking 64.5 million cars off the road
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Question #7: Empowering women

1st Increase access to family planning  This would be similar to taking 361 million cars off the road	1st Educate girls   This would be similar to taking 361 million cars off the road	3rd Close the gender gap in small-scale farming   This would be similar to taking 14.4 million cars off the road
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Question #6: Materials & waste management

1st Clean up chemicals in refrigerators and A/C units   This would be similar to taking 629 million cars off the road	2nd Build with 'greener' cement compounds  This would be similar to taking 46.9 million cars off the road	3rd Use water more efficiently  This would be similar to taking 32.3 million cars off the road	4th Increase household recycling  This would be similar to taking 19.4 million cars off the road
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Question #8: Can you rank the Top 5?

1st Manage refrigeration chemicals   This would be similar to taking 629 million cars off the road	2nd Install onshore wind turbines  This would be similar to taking 593 million cars off the road	3rd Cut down on food waste  This would be similar to taking 495 million cars off the road	4th Eat more plants and less meat  This would be similar to taking 464 million cars off the road	5th Restore our tropical forests  This would be similar to taking 429 million cars off the road
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