

120 Awesome effort! 😊

Quantitative Skills and Reasoning
Assigned: 08/23/19 (F)
Due: 08/26/19 (M)

→ Four students, Adriana, Caleb, Ethan, and Julia, are traveling to conference on Greening the World to give presentations on recycling, solar power, water conservation, and political issues. Use the clues to determine who is giving what speech.

1) Julia will speak before the water conservation but after the speech on political issues.

2) The speaker on solar power helped Ethan and Julie make their powerpoints.

3) Ethan, is speaking last, and doesn't like politics.

4) Caleb will speak after Julia.

	A	C	E	J
recycling	NO clue 1-4	NO clue 4	NO clue 1-4	yes clue 1&2
solar power	NO clue 1-4	yes clue 1&4	NO clue 2	NO clue 2
water conservation	NO clue 1-4	NO clue 1-4	yes clue 1-4	NO clue 1
political issues	yes clue 1-4	NO clue 1-4	NO clue 3	NO clue 1

*see the back for the answer & explanation →

Answer: Julia is the one doing a recycling speech, Caleb is doing a solar power speech, Ethan is doing a water conservation speech, and Adriana is doing a political issues speech.

- Julia cannot be the speaker on water conservation because she is speaking before them and she cannot be the speaker on political issues because she is speaking after them. She also can't be the solar power speaker because they helped her.
- Ethan cannot be the political issues speaker because he isn't interested in it. He also cannot be solar power because he got help. He isn't recycling cause of Julia, but he is speaking last so he is the water conservation speaker.
- Caleb isn't recycling, water conservation because of Julia and Ethan. Caleb speaks after Julia, but she speaks after political issues, so he can't be that. He is doing the solar power speech.
- Adriana is doing the political issues speech because it is the only logical one left for her, to be doing.