


[Judge View](#) [Tree View](#)[List of Debates](#)[Hide notes](#)Side: **None** Phase: **Make Recursion Payments** Remaining: **0:58**

At root

0 Q (H) Is it possible that wages went up from 1950 to 1960, but went down for both men and women? Assume that the proportion of men to women can change. (This is not a historical example.)


H Yes D Maybe, but it is unclear

Notes 

Q Can we write formulas for the variables in question?

H Yes D Potentially, although the exact formulas maybe be subject to


2 Payment: H ☒ D ☐ None ☐ Recurse

Notes I mean can we write one of any of the equivalent correct formulas (that the question definer would agree with) 

Q If we write formulas for the variables in question, is there an example assignment of variables satisfying the original property?

H Yes D Possibly

5 Payment: H ☐ D ☐ None ☒ Recurse

Notes 

Q Meta-debate: Given the questions and answers in this round, which is the better answer to the question?


H Yes D Maybe, but it is

7 Payment: H ☐ D ☐ None ☒ Recurse

Q Can the overall change in wages be expressed as an average of the change in wages for men and the change in wages for women?

H 1 (which is not a standard weighted average) D Yes


1 Payment: H ☐ D ☐ None ☒ Recurse

Notes 

Q Are both the changes in wages for men and women negative?

H Yes D Yes

3 Payment: H ☐ D ☐ None ☒ Recurse

Notes 

Q Is it possible for the average of two negative things to be positive?

H No D No

10 [To: 2.answer dishonest](#)

H How would the exact formula be disputed?

D There might be multiple ways to express the question as a formula that give differing answers.

11 [To: 10.answer](#)

H Do you have a specific way in mind of writing it differently?

D We could write it as a weighted average of the change in wages.

8 [To: 1.question](#)

H What do mean by "average", is it unweighted or weighted?

D I mean a generic notion of average, including weighted averages.

9 [To: 8.answer](#)

H What are the weights in the average? Can you write a formula for the weights?

D It is currently unclear the weights are, but some set of weights should exist.

Notes



4

Payment: H ☐ D ☐ None ☒

Recurse

Notes

