

Here is a preference schedule.

13	12	6	3
B	D	A	D
C	A	C	C
A	C	B	B
D	B	D	A

- (a) Would anyone's first place vote change if C was disqualified?

- (b) Who would the 6 voters vote for if both A and C were disqualified?

- (c) Who win if both A and C were disqualified?

- (d) Who are the majority winners (if any)?

- (e) Who are the Condorcet winners (if any)?

- (f) Who are the Borda winners (if any)?

- (g) Who are the plurality winners (if any)?

- (h) Who are the plurality with elimination winners (if any)?

Another preference schedule:

10	8	7	4
A	B	C	C
C	A	B	A
B	C	A	B

(a) Who are the plurality with elimination winners?

(b) What happens if the 4 voters at the end change their mind, and rank the winner as their top choice (rest stays in order)?

(c) What is strange about the result in part (b)?

Another preference schedule:

7	6	5
A	B	C
B	C	A
C	A	B

(d) Who are the plurality with elimination winners?

(e) What happens if 2 of the “6” voters just stay home since their candidate lost?

(f) Why is this a dangerous strategy to advertise?