

PLURALITY

The candidate with the highest number of 1st place votes is the winner, even if the candidate does not receive a majority of the votes.

Questions to get you started: How many first place votes did each candidate receive?

The Max

Consider the following:

1. What percent of the vote did the winner take?
2. Compare the number or share of first place votes of the first and second place candidates. What do you notice?
3. If the third place candidate dropped out of the election (before any votes were cast) would the election have the same outcome?

Preparing for discussion

Use the sentence starters below to prepare a summary of your system. A good summary will include both observations and criticisms of your voting system. Do not limit yourself to the sentence starters below.

The winner is . . .

I think this system is fair because . . .

My critique of this system is . . .

BORDA

Points are awarded to each candidate based on voter ranking (each last place vote gets 1 point, each second to last place vote gets 2 points, etc.) The candidate with the most points at the end wins.

Questions to get you started: *How many points will a candidate receive for a first place vote? How many points will a candidate receive for a second place vote? How about last place? How many of each of these votes did the candidate receive?*

the Max

Consider the following:

1. Pretend that you hate the candidate who won the election. You would prefer any other candidate to the winner. Is there a way to collude with other voters to elect your candidate? What would their ballots look like?

2. Pretend that you preferred the candidate who came in second place. Is there a way to collude with other voters to elect your candidate? What would their ballots look like?

Preparing for discussion

Use the sentence starters below to prepare a summary of your system. A good summary will include both observations and criticisms of your voting system. Do not limit yourself to the sentence starters below.

The winner is . . .

I think this system is fair because . . .

My critique of this system is . . .

Hare

The candidate with the fewest first place votes is eliminated. The process is repeated until a winner is found.

Questions to get you started: Which candidate received the fewest first place votes? Once that candidate is eliminated, do any voters have a new first place choice?

The Math

Consider the following:

1. Pretend that you hate the candidate who won the election. You would prefer any other candidate to the winner. Is there a way to collude with other voters to elect your candidate? What would their ballots look like?
2. Pretend that you preferred the candidate who came in second place. Is there a way to collude with other voters to elect your candidate? What would their ballots look like?

Preparing for discussion

Use the sentence starters below to prepare a summary of your system. A good summary will include both observations and criticisms of your voting system. Do not limit yourself to the sentence starters below.

The winner is . . .

I think this system is fair because . . .

My critique of this system is . . .

COOMBS

The candidate with the most last choice votes is eliminated in rounds. If a voter's original last choice vote is eliminated, their second to last choice is now their last choice vote. The process is repeated until there is one candidate left.

Questions to get you started: Which candidate received the most last place votes? Once that candidate is eliminated, do any voters have a new last place choice?

the Max

Consider the following:

1. Pretend that you hate the candidate who won the election. You would prefer any other candidate to the winner. Is there a way to collude with other voters to elect your candidate? What would their ballots look like?

2. Pretend that you preferred the candidate who came in second place. Is there a way to collude with other voters to elect your candidate? What would their ballots look like?

Preparing for discussion

Use the sentence starters below to prepare a summary of your system. A good summary will include both observations and criticisms of your voting system. Do not limit yourself to the sentence starters below.

The winner is . . .

I think this system is fair because . . .

My critique of this system is . . .