

CONCEPT: CONDORCET VOTING PARADOX

- **Condorcet Voting Paradox** – majority voting can result in _____ choices

	First Group	Second Group	Third Group
First Choice	A	B	C
Second Choice	B	C	A
Third Choice	C	A	B

Majority Choice in Pairwise votes:

- **A vs B** → _____
- **B vs C** → _____
- **C vs A** → _____

Conclusions:

- When there are more than two options, the _____ of the voting agenda influences outcomes

We want “A” to win:		We want “C” to win:	
1 st Vote:	Outcome:	1 st Vote:	Outcome:
2 nd Vote:	Outcome:	2 nd Vote:	Outcome:

- Majority voting by itself does not _____ the outcome society wants

PRACTICE: Which of the following is true regarding the Condorcet voting paradox?

- Majority voting is the best method for allocating society’s resources
- Voters will not vote if their first choice is not available
- Only unanimous voting systems are efficient
- Different outcomes can occur based on the order of the voting agenda