Worksheet #2 August 24, 2018 2 Points

Everyone in the group should print their names. Then circle one name for the personal responsible for submitting the worksheet.

	Name:
	Name:
]	Name:

Below is a preference schedule giving the voter preferences in an election with four candidates, A, B, C, and D.

Number of Voters	13	12	6	3
1st choice	В	D	Α	D
2nd choice	\mathbf{C}	Α	\mathbf{C}	\mathbf{C}
3rd choice	A	\mathbf{C}	В	В
4th choice	D	В	D	A

- 1. Who will win this election using the Plurality Method?
- 2. What is the least number of first place votes candidate must receive in order to be a Majority Candidate? Is there a Majority Candidate in this example?

- 3. Use the Borda Method. How many points does each candidate receive?
 - (a) A
 - (b) B
 - (c) C
 - (d) D
- 4. Who will win this election using the Borda Method?