Worksheet #5
The Majority Fairness Criterion
September 7, 2018
2 Points

Circle one name.

Name: _____ **Name:** _____ **Name:** _____

1. True or false: If B is a Majority Candidate then B will *always* win using the Plurality Method. If true, explain why. If false, create an example of a preference schedule in which B is a Majority Candidate but B loses using the Plurality Method.

2. True or false: If B is a Majority Candidate then B will *always* win using the Borda Method. If true, explain why. If false, create an example of a preference schedule in which B is a Majority Candidate but B loses using the Borda Method.

3. True or false: If B is a Majority Candidate then B will *always* win using the Plurality with Elimination Method. If true, explain why. If false, create an example of a preference schedule in which B is a Majority Candidate but B loses using the Plurality with Elimination Method.

4. True or false: If B is a Majority Candidate then B will *always* win using the Pairwise Comparison Method. If true, explain why. If false, create an example of a preference schedule in which B is a Majority Candidate but B loses using the Pairwise Comparison Method.