

Name: _____

MA111 – Quiz #1

Friday, September 4

Consider the following preference schedule:

| Number of Voters | 8 | 4 | 3 | 2 |
|------------------|---|---|---|---|
| 1st choice | A | B | B | D |
| 2nd choice | C | D | C | C |
| 3rd choice | B | C | D | B |
| 4th choice | D | A | A | A |

1. How many votes would each candidate receive using the Plurality Method, and who would win using this method?
2. How many points would each candidate receive using the Borda Count Method, and who would win using this method?
3. Is there a majority candidate? If so, who is it?
4. Is there a Condorcet candidate? If so, who is it?