
Voting Results

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SAME WINNER FOR ALL METHODS

Ballot Summary:

Number of voters: 60, Number of candidates: 8

A > B > C > D > E > F > G > H : 18 votes

B > A > D > E > F > G > H > C : 16 votes

C > A > D > E > F > G > H > B : 14 votes

A > B > C > D > E > F > H > G : 12 votes

Conditions met. Running elections...

Winner of Plurality: A

Winner of Plurality with Runoff: A

Winner of Condorcet: A

Winner of Borda Count: A

Same Winner

PLURALITY

- A: **18 + 12 = 30 votes**
- B: 16 votes
- C: 14 votes

PLURALITY WITH RUNOFF

Top 2 candidates: A and B

- A: **30 + 14 = 44 votes**
- B: 16 votes

CORDOCET

- A vs B: 44/60
- A vs C: 46/60
- A vs D: 60/60
- A vs E: 60/60
- A vs F: 60/60
- A vs G: 60/60
- A vs H: 60/60

Winner: A

Number of voters: 60, Number of candidates: 8
A > B > C > D > E > F > G > H : 18 votes
B > A > D > E > F > G > H > C : 16 votes
C > A > D > E > F > G > H > B : 14 votes
A > B > C > D > E > F > H > G : 12 votes

BORDA

- A: **$18(1) + 16(2) + 14(2) + 12(1) = 90$**
- B: **$18(2) + 16(1) + 14(8) + 12(2) = 188$**
- C: **$18(3) + 16(8) + 14(1) + 12(3) = 232$**
- D: **$18(4) + 16(3) + 14(3) + 12(4) = 210$**
- E: **$18(5) + 16(4) + 14(4) + 12(5) = 270$**
- F: **$18(6) + 16(5) + 14(5) + 12(6) = 330$**
- G: **$18(7) + 16(6) + 14(6) + 12(8) = 402$**
- H: **$18(8) + 16(7) + 14(7) + 12(7) = 438$**

Winner: A

DIFFERENT WINNER FOR EACH METHOD

Ballot Summary:

Number of voters: 60, Number of candidates: 8

A > E > D > F > G > H > C > B : 17 votes

B > C > D > F > G > H > E > A : 14 votes

C > B > D > F > G > H > A > E : 11 votes

D > C > B > E > F > G > H > A : 9 votes

E > C > D > F > G > H > A > B : 6 votes

F > G > H > A > B > E > D > C : 3 votes

Conditions met. Running elections...

Winner of Plurality: A

Winner of Plurality with Runoff: B

Winner of Condorcet: C

Winner of Borda Count: D

Different Winners

PLURALITY

- **A: 17 votes**
- B: 14 votes
- C: 6 votes
- D: 11 votes
- E: 9 votes
- F: 3 votes

PLURALITY WITH RUNOFF

Top 2 candidates: A and B

- A: $17 + 6 + 3 = 26$ votes
- **B: $14 + 11 + 9 = 34$ votes**

CORDOCET

- C vs A: $40/60$
- C vs B: $43/60$
- C vs D: $31/60$
- C vs E: $34/60$
- C vs G: $40/60$
- C vs H: $40/60$

Winner: C

Number of voters: 60, Number of candidates: 8
A > E > D > F > G > H > C > B : 17 votes
B > C > D > F > G > H > E > A : 14 votes
C > B > D > F > G > H > A > E : 11 votes
D > C > B > E > F > G > H > A : 9 votes
E > C > D > F > G > H > A > B : 6 votes
F > G > H > A > B > E > D > C : 3 votes

BORDA

- A: $17(1) + 14(8) + 11(7) + 9(8) + 6(7) + 3(4) = 332$
- B: $17(8) + 14(1) + 11(2) + 9(3) + 6(8) + 3(5) = 262$
- C: $17(7) + 14(2) + 11(1) + 9(2) + 6(2) + 3(8) = 212$
- **D: $17(3) + 14(3) + 11(3) + 9(1) + 6(3) + 3(7) = 174$**
- E: $17(2) + 14(7) + 11(8) + 9(4) + 6(1) + 3(6) = 280$
- F: $17(4) + 14(4) + 11(4) + 9(5) + 6(4) + 3(1) = 240$
- G: $17(5) + 14(5) + 11(5) + 9(6) + 6(5) + 3(2) = 300$
- H: $17(6) + 14(6) + 11(6) + 9(7) + 6(6) + 3(3) = 360$

Winner: D