

EXAMPLE OF Prorate of Votes in an Election

To prorate votes, all you need to do is multiply votes cast by the delegate strength of the district, then divide that by the number of eligible votes present.

Example:	Number of votes (delegate strength of district)	139
	Candidate A received	30
	Candidate B received	20
	Candidate C received	25
	Candidate D received	<u>05</u>
	Total Votes present	80

Candidate A = $30 \times 139 = 4170$ divided by 80 (Total votes present) = 52.13
Candidate B = $20 \times 139 = 2780$ divided by 80 (Total votes present) = 34.75
Candidate C = $25 \times 139 = 3475$ divided by 80 (Total votes present) = 43.44
Candidate D = $5 \times 139 = 695$ divided by 80 (Total votes present) = 8.69

Candidates A,B,C and D must equal eligible votes Total = 139

----- OR -----

139
-80
59 Votes to be prorated

Candidates

- A) $30 \times 59 = 1050$ divided by 80 = 22.13
- B) $20 \times 59 = 1180$ divided by 80 = 14.75
- C) $25 \times 59 = 1475$ divided by 80 = 18.44
- D) $5 \times 59 = 295$ divided by 80 = 3.69

Total votes to be accounted for is **59**

Candidate A receives 30 votes PLUS 22.13 total of 52.13
Candidate B receives 20 votes PLUS 14.75 total of 34.75
Candidate C receives 25 votes PLUS 18.44 total of 43.44
Candidate D receives 05 votes PLUS 3.69 total of 8.69

Total of 139