

1. Context for Weighted Voting

2. Notation and Terminology for Weighted Voting

- players
- weight of a player
- total weight of the voting system
- quota
- coalition
- winning coalition
- critical player

3. Notation for a weighted voting system: [25: 11, 11, 10, 8]

4. Reasonable Limits on the Quota

5. A Look at Power

(a) A Dictator            [25: \_\_ , 10, 3, 2], total weight = 40

(b) Having Veto Power            [25: \_\_ , 11, 5, 3], total weight = 40

(c) A Dummy            [25: 20, 18, \_\_ , \_\_ ], total weight = 40