

Weights in the Council of Ministers in the EU in 1958

Country	Weight
Germany	4
Italy	4
France	4
Netherlands	2
Belgium	2
Luxembourg	1
Quota	12

A Simple Apportionment Example

Our mythical tiny nation is composed of three states:

State	Population	% Population
A	11,000	37.9
B	15,000	51.7
C	3,000	10.3

- If the legislature has 43 members, how many does each state receive?
- What if the legislature has 44 members?

More than two alternatives

Wheaton has just received a \$75 million gift.

The three competing options are:

A - Build a new Science Center

B - Massively renovate lower campus dorms

C - Reduce comprehensive fee substantially

The committee members rankings are

10 $A > B > C$

0 $A > C > B$

6 $C > A > B$

6 $C > B > A$

3 $B > C > A$

6 $B > A > C$

What do we do with the money?