

# 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 reps does each state receive?
- ▶ What if the legislature has 44 members?

## More than two alternatives

Wheaton has just received a \$500 million gift.

The three options with most support are:

- A. *Renovate all academic buildings not recently done*
- B. *Renovate all campus dorms*
- C. *Slash comprehensive fee dramatically*

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?