

Is there a resource that multiple people want?

Yes, shared resource
and contention

No

Not a shared resource

No contention

Example: tangible
private property

Descriptive or predictive
information, e.g.,
Math, Physics, Chemistry,
Biology, Sociology

Is there a formalized way to
allocate the shared resource?

no

Yes, politics for setting policy

Are the roles of policymaker,
bureaucrat, and subject
occupied by different people?

yes

no

Bureaucracy exists

Negotiation between
policymaker and subjects

- Rely on cultural conventions
- Unregulated pollution of environment
- War
- Threats of violence