Units V and VI

The basics of what you need to remember!
Levels of Economic Activity

- **Primary**: Dealing Directly with a resource; ex: farming
- **Secondary**: Manufacture a Primary product; ex: car production
- **Tertiary**: Service Industry; ex: selling the goods
• **Quaternary** – ex: finance, administration, insurance, legal services.

• **Quinary** – ex: scientific research, high level management

• **Formal Economy**: what the government has a record of

• **Informal Economy**: stuff the government has no idea about; ex: under the table work, illegal activities (drugs, black-market), babysitting etc.
Hearths of Agricultural Innovation

- There are 11 hearths

**WORLD AREAS OF AGRICULTURAL INNOVATIONS**

1. Upper Southeast Asian Mainland
2. Lower Southeast Asian Mainland and Malaysia
3. Eastern India and Western Myanmar
4. Southwestern Asia in General (Northwest India- Caucasus)
5. Abyssinian and East African Highlands
6. Mesoamerican Region (Southern Mexico to Northern Venezuela)
7. North Central China (including the Central Asian Corridor)
8. Mediterranean Basin- Classical Near Eastern Fringe
9. Western Sudan Hill Lands and their Margins
10. Andean Highlands and their Margins
11. Eastern South America (centered on Eastern Brazil)
Agricultural Regions

**Subsistence**  [LDC, peripheral]
- Shifting cultivation
- Intensive subsistence (wet rice and non-rice)
- Pastoral nomadism

**Commercial**  [MDC, semi-peripheral and core]
- Mixed Crop and Livestock
- Dairying
- Grain
- Livestock ranching
- Mediterranean
- Commercial gardening
- Plantation
• Third Agricultural Revolution – industrialization of agriculture
• Green Revolution & Biotechnology (genetic manipulation of seeds)
• Agribusiness and Trans-national Corporations
• Organic v. Genetically modified
Von Thünen Model

1 – highly perishable; dairy, fruit
2 – forest (fuel & building material)
3 – less perishable; field crops, grains
4 – livestock, ranching (self-transporting)

“The Isolated State”
Settlements

• *Nucleated*: buildings in a settlement are not clustered around a particular point but are scattered in a random fashion

• *Clustered*: buildings are clustered around a particular point
Unit VI: Industrialization and Economic Development
• Remember **Industrial Revolution**: begins in England; diffusion of etc.
• Remember **LOCATION!!!**
• Alfred Weber: **Least Cost Theory**
• **Agglomeration**
• **Rust Belt and Sun Belt**
• **Maquiladoras**
• **Outsourcing/Call Centers**
Economic Development

• How is it measured? GDP, GNP, GNI*, Dependency Ratio (remember demographic indicators!)

• Remember: connection to globalization, call centers, outsourcing, Export Processing Zones, 4 tigers
Figure 7.4. Rostow’s stages of economic development
Rostow’s Modernization Model (aka Ladder of Development)

• Stage 1 - Traditional society
• Stage 2 - Preconditions of take-off
• Stage 3 - Take off
• Stage 4 - Drive to maturity
• Stage 5 - High mass consumption