How does undernutrition compare to malnutrition?

 Food Security -

 Food Insecurity -

What are some of the possible reasons for food insecurity in our world?

 Famine -

 Anemia -

 Overnutrition -

 Meat -

What are the major features of the Green Revolution?

Industrial Agriculture -

 Agribusiness -

Energy Subsidy -

 Economics of Scale -

 Waterlogging -

 Salinization -

 Organic Fertilizers -

 Synthetic/Inorganic -

 Monocropping -

What are the pros and cons of pesticide use?

 Insecticides -

 Herbicides -

 Broad-Spectrum -

 Selective -

 Persistent -

 Bioaccumulation -

 Nonpersistent -

 Resistant -

 Treadmill -

What is a genetically modified organism?

What are the pros and cons of using GMO’s?

What are the goals of alternative agricultural methods?

 Conventional Agriculture -

 Shifting Agriculture -

 Desertification -

 Nomadic Grazing -

 Sustainable Agriculture -

 Intercropping -

 Crop Rotation -

 Agroforestry -

 Contour Plowing -

 No-till Agriculture -

 Integrated Pest Management (IPM) -

Describe the benefits and disadvantages of alternatives to industrial farming methods?

What are the basic principles of organic agriculture?

What are some of the ways modern agribusiness produces meat and fish?

 Concentrated Animal Feeding Operations (CAFO’s) -

 Fishery -

How does the concept of tragedy of the commons apply to fisheries?

 Fishery Collapse -

 Bycatch -

 Individual Transferable Quotas (ITQ’s)

 Aquaculture -