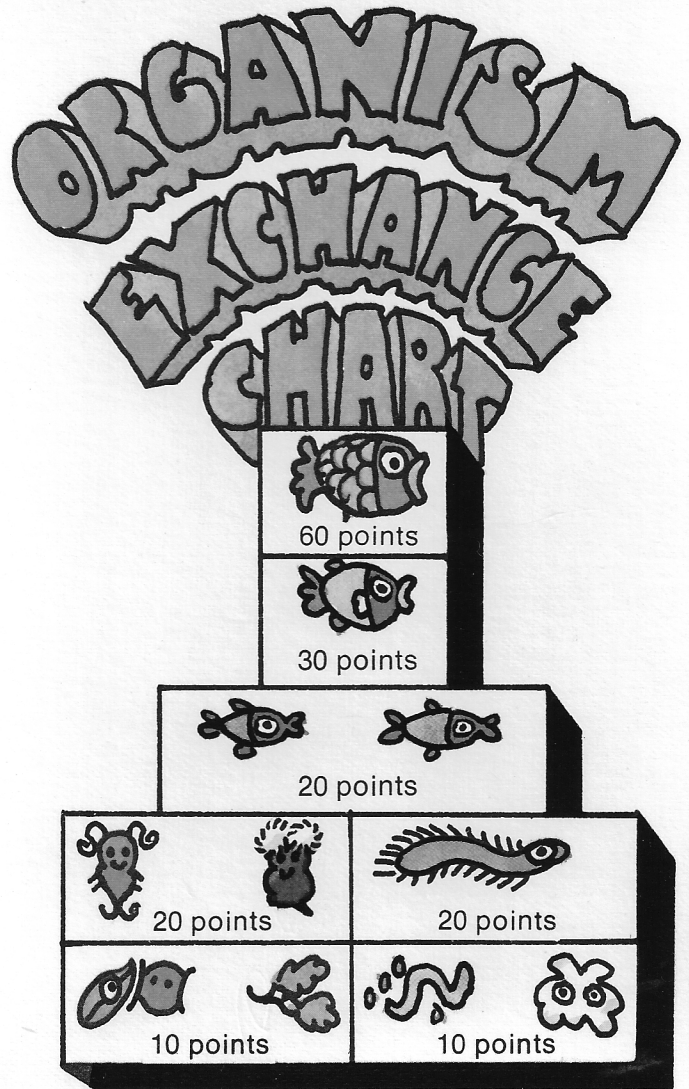


# OVERPOPULATION CHART

OVERPOPULATED SPECIES	PENALTY
Bass	Lose all sunfish
Sunfish	Lose all minnows
Minnows	Lose all rotifers and copepods
Worms, Rotifers, or Copepods	Lose one each: algae, bacteria, amoebas, weeds
Algae, Weeds, Bacteria, Amoebas	Lose all fish



# POLLUTION RESULT CHART

RESIDENTIAL DEVELOPMENT Potential Problems:	AGRICULTURE Potential Problems:
<b>DDT POLLUTION</b> You LOSE all bass and sunfish.  <b>SEWAGE POLLUTION</b> You GAIN 2 bacteria 1 worm 2 algae 1 rotifer 1 weed 1 amoeba  You LOSE all fish 1 copepod  <b>DETERGENT POLLUTION</b> You GAIN 2 algae 1 weed 1 bacterium 1 worm  You LOSE all fish 1 copepod	<b>DDT POLLUTION</b> You LOSE all bass and sunfish  <b>PHOSPHATE POLLUTION</b> from fertilizers You GAIN 2 bacteria 2 algae 1 worm 1 rotifer 1 amoeba  You LOSE all fish 1 copepod  <b>HERBICIDE POLLUTION</b> You LOSE all plants.
<b>NUCLEAR POWER PLANT</b> Thermal Pollution  You GAIN 1 bacterium 2 algae 1 weed  You LOSE 1 minnow 1 sunfish 1 bass 1 copepod	<b>PAPER INDUSTRY</b> Organic Pollution  You GAIN 2 bacteria 1 worm 2 algae 1 weed 1 amoeba 1 rotifer  You LOSE all fish 1 copepod
<b>STEEL INDUSTRY</b> Acid Pollution  You lose one of each species in your lake.	<b>FOOD PROCESSING INDUSTRY</b> Organic Pollution  You GAIN 2 bacteria 2 algae 1 worm 1 weed 1 amoeba 1 rotifer  You LOSE all fish 1 copepod

# SOURCES OF POLLUTION CHART

## THROW OF DIE POLLUTING SOURCE

1	Residential Development
2	Farm
3	Paper Industry
4	Steel Industry
5	Nuclear Power Plant
6	Food Processing Industry

If Residential Development or Farm, throw die again to determine type of pollution:

THROW OF DIE	FARM	RESIDENTIAL DEVELOPMENT
	TYPE	TYPE

1	DDT Pollution	DDT Pollution
2	Phosphate Pollution	Sewage Pollution
3	Herbicide Pollution	Detergent Pollution

In these cases, a throw of 4, 5, or 6 frees the player of pollution.