

V. P

- A. Environmental pollution is a _____ problem.
- B. People are exposed in the _____, on surfaces, and in products.
- C. _____ can occur.
- a. Small amounts of _____ {metals, fluoride, pesticides (DDT),} become concentrated in organisms near the top of the food chain.
- b. _____ (cancer, birth defects, blindness, brain disorders)

VI. O

: Using too many resources

- A. Over _____ and unregulated
- B. Poaching – _____ hunting
- C. Over-fishing – harvesting faster than species
- D. **Bycatch** – accidentally catching marine species while catching species
- E. _____ for zoos, pet stores, and research

VII. C

- A. Human activity that changes
- B. This change is _____ to natural climate variations observed over long time periods.
- C. **Natural Causes of Climate Change**
- a. _____ that are large enough to affect the climate (Mt. Pinatubo 1991; Mt Tambora, 1815)
- b. _____ cause temperature variations (El Ninos warm; deep ocean currents bring up cold temperatures)
- c. _____ flares and cycles
- d. Earth's orbit _____.
- D. **Anthropogenic Causes of Climate Change**
- a. Increases in
- b. Deforestation
- c. _____
- d. Burning of
- e. Releasing _____ from industry
- f. _____