

What is the effect of human activity on the environment?

I. Effects of Anthropogenic Activities

A. Climate Change	B. Overpopulation
a.	a.
b. _____ in sea level	b. More industry & agriculture
c. Storms, flooding, heavy	c.
d. Contamination of	d. _____ of land & resources
e.	e. Increased
f. _____ in crops	f. (diarrhea, conjunctivitis, lice, hepatitis, worms)
g. _____ rain and ocean	g. (asthma, bronchitis, skin problems, cancer)
h.	h.
i.	

II. What happens when we lose biodiversity?

A. Reduces

because ecosystems

B. Causes species to lose
decrease in number

and increase or

C. Can cause

III. Speciation and Extinction

A. Speciation =

a. Populations become
(migration, lava flow, road, etc.)

b. Genes so different, they can no

(takes 100's to millions of years)