

Name: _____

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Environmental Science Final Exam Study Guide / Open Ended Question List

A. Define Environmental Science

a.

B. What are some conditions all living things, organisms, need?

a.

b.

c.

C. Describe the spheres of the earth. What are they made out of? Why are they important?

a. Hydrosphere

b. Atmosphere

c. Biosphere

d. Lithosphere

e. Magnetosphere

f. Cryosphere

D. Cycles: which Elements, and what Drivers (energy source / organisms that do most of the moving / incorporating?

a. Water Cycle

i. Elementary

ii. How do trees shape that cycle?

b. Carbon Cycle

i. The role of the Ocean in the Carbon Cycle

ii. What major shift has happened since the industrial revolution?

c. Nitrogen Cycle

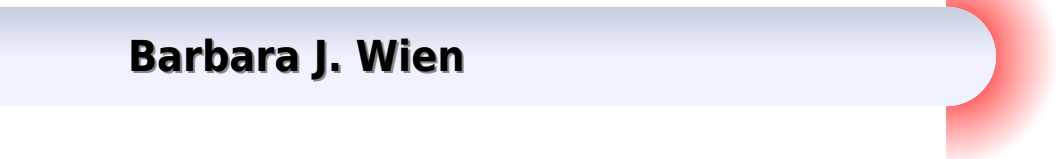
i. What is the major difference between the nitrogen cycle and the previous 2?

d. Phosphorus Cycle

i. What is the major difference between the phosphorus cycle

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Barbara J. Wien



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benchmark for the broad implications of nematology research on other aspects of science **Peace and World Order Studies** Gordon Feller, Sherle R. Schwenninger, Diane Singerman, 1981 This text covers the scope of world order studies today and explores the methodology of this important field **Energy Research Abstracts** , 1979 *BSCS Newsletter* Biological Sciences Curriculum Study, 1973 Fossil Energy Update , 1982 **The Latest and Best of TESS** , 1991

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web the pic18f4520 is a 40pin microcontroller with numerous functions and applications one of its many functions is analog to digital conversion through this the pic is capable of reading an analog voltage and turning it into a digital readout that can be used in a program the circuitry and code required to create a basic voltage sensor is minimal

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web the circuit diagram of three phase voltage measurement system is given below as you can see in the circuit diagram we are using three phase generator and the voltage of each phase is measuring with the same circuit phase one phase two and phase three measurement circuit are the same

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