

GEOL 10 Environmental Geology Activity 2

Name: _____ Date: _____

a. If the growth of world population is 1.65% per year and the world population is now about _____ (find this number in the text), how many new people will be added to the world during the next year? (Remember 1.65% means 1.65 per 100 or 0.0165). Show your work (the math)

b. Find the current population of the United States. What percentage of the world population does the U.S. represent? (Divide U.S. pop. by World Pop. and multiply by 100 to express it as a percentage).

c. How does the US percentage of world population compare to the U.S. percentage of annual resource use? The US accounts for about 30% of all annual resource use (and about 25% of world energy resource use).