c) consumption of bottled water

Which of the following is not part of the triple bottom line? a) economy b) society c) environment d) transportation e) performance	
What is the largest consumer of water? a) agriculture b) electricity and gas c) households d) manufacturing	
Under the Clean Air Act, EPA is required to set forth National Ambient Air Quality Standards (NAAQS) for the six most common air quality pollutants. Which pollutant does not apply? a) Carbon Monoxide b) Sulfur Dioxide c) Carbon Dioxide d) Ozone	
Which of the following is not a green engineering principle? a) output pulled rather than input pushed b) renewable rather than depleting c) maximize efficiency d) follow the triple bottom line	
Which is a phase of the life cycle analysis? a) extraction b) manufacturing c) use d) all of the above	
Using hazardous nuclear fuel that generate harmful wastes is a good example of using Inherent rather than Circumstantial engineering principles. True or False?	
Which of these industries produces the most waste water? a) manufacturing b) transit c) agriculture d) marketing	
Which of the following is not one of the 12 Principle of Green Engineering? a) Design for Commercial "Afterlife" b) Conserve Complexity c) Circumstantial Rather than Inherent d) Minimize Material Diversity	
T/F: Capacity factor is directly dependent on efficiency.	
Which of the following is not a principle of Green Engineering? a) minimize excess b) renewable rather than depleting c) inherent rather than circumstantial d) treatment instead of prevention	

T/F: Efficiency is energy in over energy out.	
T/F: Industrial Symbiosis occurs when manufacturing and service businesses work together to enhance environmental and economic performance in managing resources.	
IPAT stands for: a) Impact Population Affluence and Technology b) Impact Pollution Affluence and Techonology c) Influence Population and Technology d) Impact Population Affluence and Time	
Which of the following is not a type of load-carrying building? a) internal load dominated b) envelope load dominated c) shear load dominated	
T/F: Point-source pollution refers to diffuse contamination that does not originate from a single discrete source such as storm water runoff or runoff from an agricultural field or forest	
Which of these factors doesn't decrease smog? a) rain b) high temperature c) snow d) hills e) winds	
What factor does not affect Toxicology? a) concentration b) exposure pathway c) species d) geography	
Which of the following are natural capital? a) wetlands b) forests c) atmosphere d) all of the above e) none of the above	
Which is not a green engineering principle? a) integrate material and energy flows b) conserve complexity c) inherent rather than circumstantial d) reducing cost to reduce waste	
T/F: Ozone can be both harmful and beneficial	
T/F: Extraction, transportation, manufacture, use, disposal/recycle are all stage in the life cycle.	

T/F: CO2 is the greenhouse gas produced most (by mass) in the world.	
What can green engineering improve to reduce impact? a) technology b) affluence c) population	
T/F: Green engineering requires the environmental impacts to be considered initially as a design criteria.	
T/F: Renewable energy sources make up the largest percentage of the United States energy production.	
T/F: Efficiency is the (Energy In)/(Energy Out in Usable Form)	
T/F: Capacity Factor is the (Total Energy Produced per Time)/(Total Energy at Full Capacity)	
T/F: Refrigerator size and efficiency have decreased over the past 30 years.	
Which of the following vehicles has the greatest amount of CO ₂ emissions per passenger mile? a) SUV b) train c) car d) airplane	
Which is not one of the three P's of the EPA 3P? a) People , b) Planet , c) Profit , d) Process	