

Test Bank for Environmental Science Global Concern 15th Cunningham

Environmental Science Global Concern 15th Edition by Cunningham CH01

ANSWERS ARE LOCATED IN THE SECOND PART OF THIS DOCUMENT

TRUE/FALSE - Write 'T' if the statement is true and 'F' if the statement is false.

1) The text suggests there is not a strong connection between poverty and environmental degradation.

1) _____

- ☐ true
- ☐ false

Question Details

Bloom's : 2. Understand

Accessibility : Keyboard Navigation

Section : 01.02

Topic : Environmental Justice

Chapter : 01

Gradable : automatic

2) Most people agree that global climate change is not a real environmental threat.

2) _____

- ☐ true
- ☐ false

Question Details

Bloom's : 1. Remember

Accessibility : Keyboard Navigation

Topic : Environmental Issues

Section : 01.04

Chapter : 01

Gradable : automatic

3) Loss of indigenous cultures is accompanied by loss of unique understanding of nature.

3) _____

- ☐ true
- ☐ false

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Question Details

Bloom's : 1. Remember

Accessibility : Keyboard Navigation

Section : 01.04

Topic : Environmental History

Chapter : 01

Gradable : automatic

4) An important reason for determining the size of a society's ecological footprint is to determine the sustainability of its lifestyle.

4) _____

- ☐ true
- ☐ false

Question Details

Bloom's : 2. Understand

Topic : Ecological Footprint

Accessibility : Keyboard Navigation

Section : 01.04

Chapter : 01

Gradable : automatic

5) One of the earliest models for conservation in the United States was based on utilitarian conservation, for which nature was conserved not to protect biodiversity, but to provide jobs and resources.

5) _____

- ☐ true
- ☐ false

Question Details

Bloom's : 1. Remember

Accessibility : Keyboard Navigation

Section : 01.02

Topic : Environmental History

Chapter : 01

Gradable : automatic

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6) The ecological footprint of countries like Madagascar and the United States are very similar.

6) _____

- ☐ true
- ☐ false

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Section : 01.03

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

MULTIPLE CHOICE - Choose the one alternative that best completes the statement or answers the question.

7) To say that environmental science is mission oriented means it is

7) _____

- A) a highly organized endeavor.
- B) essentially an information gathering endeavor.
- C) oriented toward solving problems.
- D) designed to understand relationships.

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Section : 01.01

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

8) If everyone in the world lived a lifestyle similar to the average U.S. citizen we would need _____ more planets to support everyone.

8) _____

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- A) two
- B) four
- C) six
- D) eight

Question Details

Section : 01.01

Bloom's : 1. Remember

Topic : Ecological Footprint

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

9) About _____ of the world's people currently lack access to clean water, adequate diet, basic sanitation, and other essential needs.

9) _____

- A) 100 million
- B) 300 million
- C) 700 million
- D) 1.4 billion

Question Details

Bloom's : 1. Remember

Topic : Sustainable Development

Section : 01.03

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

10) Sustainable development means

10) _____

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- A) improving people's lives in the present in a way that can continue far into the future.
- B) providing ever-increasing amounts of adequate housing.
- C) continued growth indefinitely as long as it can be paid off.
- D) utilizing an ever-increasing quantity of natural resources.

Question Details

Bloom's : 1. Remember

Topic : Sustainable Development

Section : 01.03

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

11) The earliest documented recognition that misuse of the natural environment can have nasty consequences was

11) _____

- A) George Perkins Marsh's 1864 publication of *Man and Nature*.
- B) Rachel Carson's *Silent Spring*, alerting the public to the dangers of pollution in 1962.
- C) Roosevelt's warnings about overuse a century ago.
- D) Plato's writings 2500 years ago.

Question Details

Bloom's : 1. Remember

Accessibility : Keyboard Navigation

Topic : Ethics

Section : 01.02

Chapter : 01

Gradable : automatic

12) Which of the following presently provides 80 percent of the energy used in industrialized countries?

12) _____

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- A) Fossil fuels
- B) Wind
- C) Hydroelectric power
- D) Solar

Question Details

Section : 01.01

Bloom's : 1. Remember

Accessibility : Keyboard Navigation

Topic : Energy Consumption

Chapter : 01

Gradable : automatic

13) The position that nature deserves to be protected in its own right is called

13) _____

- A) biocentric preservation.
- B) utilitarian conservation.
- C) environmentalism.
- D) global environmentalism.

Question Details

Bloom's : 1. Remember

Accessibility : Keyboard Navigation

Topic : Ethics

Section : 01.02

Chapter : 01

Gradable : automatic

14) _____ constitutes 4.6 percent of the world's people yet produces about 50 percent of all toxic waste.

14) _____

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- A) China
- B) Germany
- C) Russia
- D) The United States

Question Details

Section : 01.01

Bloom's : 1. Remember

Topic : Ecological Footprint

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

15) By 2050, the earth is projected to have a population between

15) _____

- A) 8 and 10 billion.
- B) 7 and 8 billion.
- C) 8 and 9 billion.
- D) 10 and 12 billion.

Question Details

Section : 01.01

Bloom's : 1. Remember

Accessibility : Keyboard Navigation

Topic : Population Growth

Chapter : 01

Gradable : automatic

16) The first Nobel Prize for environmental action was awarded

16) _____

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- A) in 1912 to John Muir.
- B) in 1973 to David Brower.
- C) in 2004 to Wangari Maathai.
- D) in 1935 to Aldo Leopold.

Question Details

Bloom's : 1. Remember

Accessibility : Keyboard Navigation

Section : 01.02

Topic : Environmental History

Chapter : 01

Gradable : automatic

17) There is concern over the continued ability to provide adequate food for our growing population because

17) _____

- A) 2/3 of all agricultural lands show signs of degradation.
- B) there is little corporate interest in food production.
- C) agriculture has not benefited from modern technological advancements.
- D) there is little knowledge about how to farm.

Question Details

Bloom's : 2. Understand

Topic : Sustainable Development

Section : 01.03

Accessibility : Keyboard Navigation

Topic : Describe Sustainable Development and Its Goals

Chapter : 01

Gradable : automatic

18) Critics of sustainable development suggest that we are limited by

18) _____

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- A) non-renewable resources.
- B) the capacity of the biosphere to absorb waste.
- C) newly developed renewable technologies.
- D) non-renewable resources and the capacity of the biosphere to absorb waste.

Question Details

Bloom's : 2. Understand

Topic : Sustainable Development

Accessibility : Keyboard Navigation

Section : 01.04

Chapter : 01

Gradable : automatic

19) The word "environment" comes from a French word that means

19) _____

- A) life
- B) nature
- C) wildlife
- D) home
- E) to surround

Question Details

Topic : Environmental Science

Section : 01.01

Bloom's : 1. Remember

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

20) Environmental science is a _____.

20) _____

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- A) Narrowly defined set of physical, life, and social sciences
- B) Theoretical approach in interpreting the environment
- C) Way to see the world in scientific terms
- D) Systematic approach in learning about the environment
- E) Special set of problem-solving skills

Question Details

Topic : Environmental Science

Section : 01.01

Bloom's : 1. Remember

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

21) Most environmental problems result from

21) _____

- A) Political differences
- B) Complex, interrelated problems
- C) Technological development problems
- D) Global warming
- E) Urban degradation

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Section : 01.01

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

22) The word *environment* as used in environmental science does not include

22) _____

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- A) our culture.
- B) the biosphere.
- C) our political system.
- D) solutions to problems.
- E) understanding relationships between organisms.

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Section : 01.01

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

23) The fundamental basis of environmental science as a discipline is the

23) _____

- A) History of the use of natural resources
- B) Diversity of life on the Earth
- C) Human impact on the Earth
- D) Pollution on the Earth
- E) Future use of natural resources

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Section : 01.01

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

24) Which of the following areas does environmental science **NOT** draw information from to aid in solving problems?

24) _____

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- A) Political Science
- B) Chemistry
- C) Ecology
- D) Sociology
- E) Music and the Arts

Question Details

Topic : Environmental Science

Section : 01.01

Bloom's : 1. Remember

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

25) One major difference affecting the scope of environmental issues of the past and present is the

25) _____

- A) Current ability to alter the natural world through technology
- B) Relatively new emergence of environmentalists
- C) Historical ignorance of the interconnected nature of environmental issues
- D) Development of new fields such as environmental science
- E) Extremely fast transmission of information through the Internet

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Section : 01.01

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

26) In the fourth century B.C., the philosopher Plato wrote of the erosion and deforestation that _____ Greece.

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26) _____

- A) Would one day plague
- B) Were caused by the excessive population in
- C) Were prevalent in countries outside of
- D) Had been a problem that was now resolved in
- E) Had stripped the fine soils and forests of

Question Details

Topic : Environmental Science

Bloom's : 1. Remember

Accessibility : Keyboard Navigation

Section : 01.02

Chapter : 01

Gradable : automatic

27) Which of the following is **NOT** a problem being addressed by environmental scientists?

27) _____

- A) Finding resources for a human population growing at almost 80 million people a year.
- B) Providing clean drinking water.
- C) Assessing and finding solutions to climate change.
- D) Creating processes that promote sustainability in everyday life.
- E) Creating a better transportation system for food distribution to the populace.

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Section : 01.01

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

28) A(n) _____ is a tabulation of the demands placed on nature by individuals or nations.

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28) _____

- A) ecological footprint
- B) quantitative analysis value
- C) world biocapacity
- D) land area resource ratio

Question Details

Topic : Environmental Science

Section : 01.01

Bloom's : 1. Remember

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

29) Most of the early scientific studies of environmental damage were done by

29) _____

- A) Colonial administrators who were often trained scientists
- B) Native people of North America
- C) European peasant farmers who understood the connection between deforestation and local climate change
- D) Industrial leaders of the nineteenth century who were worried about the degradation caused by factories
- E) Scientists in Europe who were worried about deforestation and erosion in their countries

Question Details

Topic : Environmental Science

Bloom's : 1. Remember

Accessibility : Keyboard Navigation

Section : 01.02

Chapter : 01

Gradable : automatic

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30) The history of conservation and environmentalism is

30) _____

- A) Based in the Industrial Revolution
- B) Largely unrecorded
- C) A relatively new movement
- D) Based in the 1970s environmental movement
- E) Traceable well back into human history

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Accessibility : Keyboard Navigation

Section : 01.02

Chapter : 01

Gradable : automatic

31) Mauritius, an island in the Indian Ocean, is a model for balancing nature and human needs because in the eighteenth century a French governor

31) _____

- A) Declared the island a nature sanctuary
- B) Ordered sensitive areas such as steep slopes to be preserved in forests
- C) Bought the island as a private sanctuary for the government of France
- D) Supported an extensive environmental education campaign
- E) Enforced strict punishment for people who damaged any natural resources

Question Details

Topic : Environmental Science

Bloom's : 1. Remember

Accessibility : Keyboard Navigation

Section : 01.02

Chapter : 01

Gradable : automatic

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32) Pragmatic conservationists, including Gifford Pinchot and Theodore Roosevelt, supported forest conservation in order to protect

32) _____

- A) Wildlife habitats in forested areas
- B) Untouched, unvisited wilderness areas
- C) Jobs and homes for people
- D) The scenic beauty found in natural areas
- E) Resources such as natural habitats for future generations

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Accessibility : Keyboard Navigation

Section : 01.02

Chapter : 01

Gradable : automatic

33) Utilitarian conservationists tend to believe that resources should be saved because they are important

33) _____

- A) As a home for wildlife
- B) In the conservation of aesthetic values
- C) To our understanding of the biosphere
- D) For a strong economic system
- E) And used by all living things

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Accessibility : Keyboard Navigation

Section : 01.02

Chapter : 01

Gradable : automatic

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34) The approach that reflects the philosophy that there is waste in neglecting the development and use of certain natural resources (such as dead trees in old growth forests) would best be described as

34) _____

- A) Moral and aesthetic preservation
- B) Global environmental citizenship
- C) Pragmaticutilitarian conservation
- D) A cornucopian worldview

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Accessibility : Keyboard Navigation

Section : 01.02

Chapter : 01

Gradable : automatic

35) Biocentric preservationists, first led by John Muir, advocate saving natural areas for their

35) _____

- A) Aesthetic andspiritual values and wildlife habitat
- B) Hunting and fishing value
- C) Wood and mineral resources for the future
- D) Tourism and recreation potential
- E) Economic value in cleaning the air and preventing soil erosion

Question Details

Topic : Environmental Science

Bloom's : 1. Remember

Accessibility : Keyboard Navigation

Section : 01.02

Chapter : 01

Gradable : automatic

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36) Biocentric preservation is a philosophy that supports the belief that

36) _____

- A) The biosphere is a central resource for humans
- B) Humans must manage resources for maximum productivity
- C) Preservation of wildlife is needed for human survival
- D) All living things have a fundamental right to exist and pursue their own interests
- E) All living things have value for humans

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Accessibility : Keyboard Navigation

Section : 01.02

Chapter : 01

Gradable : automatic

37) The National Park Service reflects a _____ approach while the Forest Service reflects a _____ approach.

37) _____

- A) Biocentric preservationist; pragmatic utilitarian conservationist
- B) Global environmentalist; cornucopian
- C) Pragmatic resource conservationist; moral and aesthetic preservationist
- D) Cornucopian; global environmentalist
- E) Pragmatic utilitarian conservation; biocentric preservation

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Accessibility : Keyboard Navigation

Section : 01.02

Chapter : 01

Gradable : automatic

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38) Pollution problems

38) _____

- A) Are relatively new concerns
- B) Identify the era of global environmentalism
- C) Were recognized atleast as early as the eleventh century
- D) Are the main issues for technological optimists

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Accessibility : Keyboard Navigation

Section : 01.02

Chapter : 01

Gradable : automatic

39) Environmentalism stemming from the publication of Rachel Carson's *Silent Spring* differed from earlier North American conservation perspectives by

39) _____

- A) Focusing on human population growth
- B) Placing more emphasis on pollution problems
- C) Emphasizing international problems
- D) Encouraging energy efficiency
- E) Emphasizing the value of natural resources

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Accessibility : Keyboard Navigation

Section : 01.02

Chapter : 01

Gradable : automatic

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40) Modern environmentalism is becoming well established in the United States. One of the main reasons for this is probably the _____ in the modern movement.

40) _____

- A) emphasis on technological remedies
- B) interconnected nature of our global village
- C) combination of activism and research
- D) emphasis on impending doom
- E) greatly expanded international communications

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Accessibility : Keyboard Navigation

Section : 01.02

Chapter : 01

Gradable : automatic

41) At the end of the twentieth century, _____ has/have been added to environmental thinking.

41) _____

- A) Global concerns
- B) Urban problems
- C) Water supply and pollution problems
- D) Human population growth
- E) Air pollution problems

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Question Details

Topic : Environmental Science

Bloom's : 1. Remember

Accessibility : Keyboard Navigation

Section : 01.02

Chapter : 01

Gradable : automatic

42) Some of today's leading environmental thinkers, such as Dr. Wangari Maathai of Kenya

42) _____

- A) Have denounced the use of technology
- B) Have shown that a slight decrease in human welfare must accompany environmental protection
- C) Have focused only on local environmental issues
- D) Are linking improved environmental quality with social progress
- E) Treat humans as an entity separate from the environment in which they live

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Accessibility : Keyboard Navigation

Section : 01.02

Chapter : 01

Gradable : automatic

43) The world's population is now more than

43) _____

- A) 70 million
- B) 70 billion
- C) 7 billion
- D) 700 million
- E) 20 million

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Question Details

Topic : Environmental Science

Bloom's : 1. Remember

Section : 01.03

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

44) Which country uses the most coal to produce electricity?

44) _____

- A) China
- B) India
- C) United States
- D) Russia

Question Details

Topic : Environmental Science

Bloom's : 1. Remember

Section : 01.03

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

45) Supplies of fossil fuels are

45) _____

- A) Continually expanding in nature
- B) Being renewed as fast as we use them
- C) Being steadily depleted
- D) Almost entirely depleted
- E) Easily found through better technology

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Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Accessibility : Keyboard Navigation

Section : 01.02

Chapter : 01

Gradable : automatic

46) Which of the following factors will not lead to violent conflicts?

46) _____

- A) Racial antagonisms
- B) Access to water
- C) Natural resource degradation
- D) Religious conflicts
- E) All of these are factors that can lead to violent conflicts

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Section : 01.03

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

47) According to the U.N. Environment Programme how many species have gone extinct in the past century?

47) _____

- A) Almost 100
- B) Over 250
- C) 563
- D) More than 800
- E) Nearly 1,700

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Question Details

Topic : Environmental Science

Section : 01.01

Bloom's : 1. Remember

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

48) The United Nations estimates that at least 3 million people die each year from diseases triggered by

48) _____

- A) water pollution.
- B) air pollution.
- C) exposure to radiation.
- D) cigarette smoking.
- E) mosquito-borne illnesses.

Question Details

Topic : Environmental Science

Section : 01.01

Bloom's : 1. Remember

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

49) Evidence of progress in reducing overpopulation and the increased strain on the environment it causes is best illustrated by

49) _____

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- A) The current evidence of a stable population in the developing and developed world
- B) A decrease in the average number of children born to each woman
- C) The current evidence of a globally stable population growth
- D) The decreasing population growth rate in the United States
- E) The current evidence of a stable population in the developing world

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Section : 01.01

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

50) If everybody in the world used resources at the rate that people in the United States do,

50) _____

- A) People would be healthier and happier worldwide
- B) Our current resources would run out quickly
- C) Violent conflicts would decrease because basic needs would be met
- D) Economies would prosper
- E) More people would experience health problems because people in more prosperous countries experience more stress

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Section : 01.03

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

51) One way to decrease the size of our ecological footprint is to

51) _____

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- A) Decrease consumption rates
- B) Increase consumption rates
- C) Increase the development in the region
- D) Reduce the size of a biologically productive area in the region
- E) None of these; it is not possible to change the size of an ecological footprint

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Section : 01.03

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

52) The world's poorest people typically _____ environmental degradation.

52) _____

- A) Cause the most
- B) Are victims and causes of
- C) Are unaffected by
- D) Don't really care about
- E) Are ignorant of

Question Details

Topic : Environmental Science

Bloom's : 1. Remember

Section : 01.03

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

53) Poverty is usually passed on from one generation to the next through

53) _____

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- A) The lack of available opportunities
- B) Genetic conditions
- C) Improper care of natural resources
- D) Illnesses spread by viruses

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Section : 01.03

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

54) In general, as per capita GDP (gross domestic product) rises both _____ and _____ increase.

54) _____

- A) infant mortality; life expectancy
- B) percentage of safe drinking water; rate of infectious diseases
- C) infant mortality; adult literacy
- D) percentage of safe drinking water; adult literacy
- E) total fertility rate; percentage of safe drinking water

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Section : 01.03

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

55) Which country listed is not in the top 5 with respect to sustainable development?

55) _____

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- A) The United States
- B) Sweden
- C) Finland
- D) New Zealand
- E) They are all in the top 5

Question Details

Topic : Environmental Science

Bloom's : 1. Remember

Section : 01.03

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

56) Proponents of sustainable development argue that

56) _____

- A) All development has environmental costs
- B) Development is less important than the environment
- C) Development can proceed with minimal costs to the environment
- D) The environment is less important than development
- E) Development does not cause environmental damage

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Section : 01.03

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

57) Sustainable development, ideally, improves living conditions

57) _____

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- A) For a few decades into the future
- B) For the entire current political administration
- C) As long as resources last
- D) For generations in the future
- E) For the present generation

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Accessibility : Keyboard Navigation

Section : 01.04

Chapter : 01

Gradable : automatic

58) Sustainable development differs from traditional economic development in that it emphasizes economic development in the

58) _____

- A) Short term
- B) Long term
- C) Present
- D) Past
- E) Present and past

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

Section : 01.05

59) Which of the following is **NOT** an ecosystem service?

59) _____

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- A) Providing fuel to burn
- B) High biodiversity
- C) Water purification
- D) Production of food
- E) Decomposition of waste

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Accessibility : Keyboard Navigation

Section : 01.04

Chapter : 01

Gradable : automatic

60) The branch of philosophy concerned with the distinction between right and wrong and the ultimate worth of actions of things is

60) _____

- A) Values
- B) Ethics
- C) Morals
- D) Attitudes
- E) Characters

Question Details

Topic : Environmental Science

Bloom's : 1. Remember

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

Section : 01.05

61) Ethics should guide decisions made regarding

61) _____

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- A) Environmental issues
- B) Economic issues
- C) Development issues
- D) Social justice issues
- E) All of the above issues

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

Section : 01.05

62) The Mineral King Valley court case is important in environmental history because it was a case that argued for the

62) _____

- A) Inherent value of trees, rocks, and wildlife
- B) Instrumental value of trees, rocks, and wildlife
- C) Status of moral agents for trees, rocks, and wildlife
- D) Sustainable development of the area
- E) Moral consideration of sentient things

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

Section : 01.05

63) Another word for "steward" is

63) _____

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- A) Organizer
- B) Caretaker
- C) Participant
- D) Consumer
- E) Leader

Question Details

Topic : Environmental Science

Bloom's : 1. Remember

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

Section : 01.05

64) The idea of stewardship is that humans have a/the _____ the environment.

64) _____

- A) Privilege of using
- B) Technology to shape
- C) Duty to care for
- D) Opportunity to degrade
- E) Responsibility to use resources in

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

Section : 01.05

65) Environmental justice can be seen as

65) _____

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- A) the power to make laws for a just society.
- B) an issue that is of special interest to the global community.
- C) teaching the values of the environment to improve living standards for people.
- D) a local issue central to the middle-class citizens in the United States.
- E) both a local and an international issue.

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

Section : 01.05

66) The issue that racial and ethnic minorities face unusually high exposure to environmental hazards is a central argument to

66) _____

- A) Sustainable development
- B) Environmental justice
- C) Economic development
- D) Urban renewal
- E) Interpretive science

Question Details

Topic : Environmental Science

Bloom's : 1. Remember

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

Section : 01.05

67) Lead poisoning in children is an example that exemplifies the problem of _____ for minority children in the United States.

67) _____

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- A) Environmental racism
- B) Inadequate nutrition
- C) Poverty
- D) Sanitary conditions
- E) Inadequate healthcare

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

Section : 01.05

68) The term "toxic colonialism" has been used in describing

68) _____

- A) Lax environmental regulations for toxic wastes
- B) The exportation of toxic wastes to poor communities
- C) Rulings that toxins must not be exported to wealthy nations
- D) The high level of toxic waste production by wealthy nations
- E) The high level of toxic pesticide use by wealthy nations

Question Details

Topic : Environmental Science

Bloom's : 2. Understand

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

Section : 01.05

69) The human development index (HDI)

69) _____

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- A) uses multiple factors including health, education, and poverty to compare the development of countries.
- B) considers GDP per person as a measure of wealth of the country and its development.
- C) is a measurement of environmental degradation of a country.
- D) only considers resource use and income from trade to describe development.
- E) with a score of zero means no problems in health, education, or other quality of life indicators.

Question Details

Topic : Environmental Science

Bloom's : 1. Remember

Section : 01.03

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

70) Protecting fisheries and regulating fishing to protect fish stocks would be a component of which sustainable development goal?

70) _____

- A) Life below water
- B) Affordable and clean energy
- C) Industry, innovation, and infrastructure
- D) Clean water and sanitation
- E) Climate action

Question Details

Bloom's : 2. Understand

Section : 01.03

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

Topic : Sustainable Development Goals

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71) Which of the following is the best short description of the sustainable development goals?

71) _____

- A) A set of international goals to protect the environment and also promote a good and productive life for people
- B) A set of international goals to protect the environment
- C) A plan to increase the wealth of all people by increasing industry
- D) A set of international goals focused on reversing climate change
- E) A set of international goals to combat poverty, but not address the environment

Question Details

Bloom's : 2. Understand

Section : 01.03

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

Topic : Sustainable Development Goals

72) Salt marshes along the coast serve as a nursery site for juvenile fish including those that are important to the fishing industry. It is a natural habitat where these fish can develop before they move out to the ocean habitats. The salt marsh in this example is

72) _____

- A) an ecosystem service.
- B) the tragedy of the commons.
- C) sustainable development.
- D) biodiversity.
- E) throughput.

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Question Details

Topic : Sustainable Development
Accessibility : Keyboard Navigation
Section : 01.04
Chapter : 01
Gradable : automatic
Bloom's : 3: Apply

73) Your friend explains that she believes water in rivers should be protected from pollution because that is where many people get their drinking water. In this case, your friend assigns _____ to the rivers.

73) _____

- A) instrumental value
- B) intrinsic value
- C) moral value
- D) ethical value
- E) moral extensionism

Question Details

Bloom's : 2. Understand
Accessibility : Keyboard Navigation
Topic : Ethics
Chapter : 01
Gradable : automatic
Section : 01.05

74) Which of the following is incorrect regarding quality of life indicators for the most-developed countries?

74) _____

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- A) Lower carbon dioxide emissions per capita
- B) Lower infant mortality
- C) Lower total fertility
- D) Higher life expectancy
- E) Higher female secondary education

Question Details

Section : 01.01

Bloom's : 1. Remember

Topic : Sustainable Development

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

75) Which of the following is a correct pattern for environmental indicators?

75) _____

- A) As wealth increases, greenhouse gas emissions increase.
- B) As wealth increases, water contamination increases.
- C) As wealth increases air pollution decreases.
- D) As wealth increases air pollution is not a factor.
- E) As wealth increases, the environment is less affected.

Question Details

Bloom's : 2. Understand

Topic : Sustainable Development

Section : 01.03

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

76) Sustainable development is most similar to

76) _____

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- A) utilitarian conservation.
- B) biocentric preservation.
- C) industrialization.
- D) environmentalism.
- E) economic development.

Question Details

Bloom's : 2. Understand

Topic : Sustainable Development

Section : 01.03

Accessibility : Keyboard Navigation

Chapter : 01

Gradable : automatic

77) John Muir believed that nature had intrinsic value because it was part of God's creation not because it could be useful to man. This is an example of

77) _____

- A) biocentric preservation.
- B) utilitarian conservation.
- C) industrialization.
- D) environmentalism.
- E) economic development.

Question Details

Bloom's : 2. Understand

Accessibility : Keyboard Navigation

Section : 01.02

Topic : Environmental History

Chapter : 01

Gradable : automatic

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Answer Key**

Test name: CH01

- 1) FALSE
- 2) FALSE
- 3) TRUE
- 4) TRUE
- 5) TRUE
- 6) FALSE
- 7) C
- 8) B
- 9) C
- 10) A
- 11) D
- 12) A
- 13) A
- 14) D
- 15) A
- 16) C
- 17) A
- 18) D
- 19) E
- 20) D
- 21) B
- 22) D
- 23) C
- 24) E
- 25) A

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- 26) E
- 27) E
- 28) A
- 29) A
- 30) E
- 31) B
- 32) C
- 33) D
- 34) C
- 35) A
- 36) D
- 37) A
- 38) C
- 39) B
- 40) C
- 41) A
- 42) D
- 43) C
- 44) A
- 45) C
- 46) E
- 47) D
- 48) B
- 49) B
- 50) B
- 51) A
- 52) B
- 53) A
- 54) D
- 55) A

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- 56) C
- 57) D
- 58) B
- 59) B
- 60) B
- 61) E
- 62) A
- 63) B
- 64) C
- 65) E
- 66) B
- 67) A
- 68) B
- 69) A
- 70) A
- 71) A
- 72) A
- 73) A
- 74) A
- 75) A
- 76) A
- 77) A