Environmental Science, 15e (Enger) Chapter 2 Environmental Ethics

- 1) Which one of the following choices involves an ethical decision?
- A) Deciding to buy the cheaper of two similar items.
- B) Determining which one of two pieces of art is the best.
- C) Deciding whether or not to allow trophy hunting of elephants because the money trophy hunters pay provided income and food for local people.
- D) All of these are correct.

Answer: C Section: 02.02 Topic: Ethics

Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

- 2) Biocentrism and ecocentrism differ in that
- A) ecocentrism includes both the living things and their interactions in decision making.
- B) ecocentrism is focused on the uses we make of plants and animals.
- C) ecocentrism is primarily concerned with preserving the places where endangered species live.
- D) None of the statements is correct.

Answer: A
Section: 02.02
Topic: Ethics

Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

- 3) A position that forests should be managed for the lumber that can be obtained from them is an example of
- A) biocentrism.
- B) anthropocentrism.
- C) ecocentrism.
- D) None of the statements is correct.

Answer: B Section: 02.02 Topic: Ethics

Bloom's: 1. Remember Gradable: automatic

- 4) Which naturalist stated that regulated hunting can maintain a proper balance of wildlife?
- A) Rachel Carson
- B) Lewis Thomas
- C) Aldo Leopold
- D) John Muir

Answer: C Section: 02.03

Topic: Environment; Ethics Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

- 5) When making ethical decisions about environmental issues it is important to
- A) consider the opinions of all stakeholders.
- B) recognize that organisms and ecosystems may have rights.
- C) consider how local decisions may affect distant environments.
- D) All of the options involve ethical decisions.

Answer: D Section: 02.02 Topic: Ethics

Bloom's: 2. Understand Gradable: automatic

Accessibility: Keyboard Navigation

- 6) Which naturalist was fascinated by the countryside around Concord, Massachusetts and wrote of his experiences living close with nature?
- A) Henry David Thoreau
- B) Lewis Thomas
- C) Rachel Carson
- D) Ralph Waldo Emerson

Answer: A Section: 02.03

Topic: Environment; Ethics Bloom's: 1. Remember Gradable: automatic

- 7) What is the name of the theory which suggests that the environment has direct rights and qualifies for moral personhood?
- A) environmental justice
- B) resource exploitation
- C) ecocentrism
- D) comprehensive environmental response

Answer: C Section: 02.02

Topic: Environment; Ethics Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

- 8) To get around the Oil Pollution Act of 1990 many oil carriers
- A) use lightly regulated oil barges pulled by tugboats.
- B) have constructed pipelines under the ocean floor.
- C) have increased the use of supertankers.
- D) use unregulated foreign cruise ships.

Answer: A Section: 02.06

Topic: Corporate Environmental Ethics

Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

- 9) Industries pollute because
- A) manufacturing consumes energy and produces waste.
- B) they want to cut costs and increase profits.
- C) proper waste disposal is too costly.
- D) All of these are correct.

Answer: D Section: 02.06

Topic: Corporate Environmental Ethics

Bloom's: 1. Remember Gradable: automatic

- 10) Which of the following pairs of approaches to environmental ethics is logically consistent?
- A) development and ecocentrism
- B) preservation and anthropocentrism
- C) conservation and anthropocentrism
- D) sustainable development and biocentrism

Answer: C Section: 02.02 Topic: Ethics

Bloom's: 2. Understand Gradable: automatic

Accessibility: Keyboard Navigation

- 11) Which of the following books cites the danger of pesticides to food, wildlife, and humans?
- A) Sand County Almanac
- B) Walden
- C) Silent Spring
- D) Nature

Answer: C Section: 02.03

Topic: Environment; Ethics Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

- 12) In 1994, delegates from around the world gathered for the Conference on Population and Development. Representatives from developing countries protested that
- A) a baby born in the United States will consume 20 times the resources in its lifetime as an African or Indian baby.
- B) overpopulation is a bigger environmental problem than overconsumption.
- C) the United States consumes 90% of the world's resources.
- D) China has the highest population and consumes 90% of the world's resources.

Answer: A Section: 02.08 Topic: Ethics

Bloom's: 1. Remember Gradable: automatic

- 13) World food production has doubled in the last 40 years because of
- A) diseases, world trade, and new sources of water.
- B) fertilizers, pesticides, and high-yielding varieties.
- C) genetic modifications, DNA fingerprinting, and international treaties.
- D) organic farming practices, erosion control, and farm labor.

Answer: B Section: 02.08 Topic: Ethics

Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

- 14) What percent of the earth's water is undrinkable?
- A) 1%
- B) 25%
- C) 55%
- D) 87%
- E) 99%

Answer: E Section: 02.08

Topic: Water; Ethics Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

- 15) Much of the credit for increases in "faith-based" environmentalism can go to the:
- A) National Religious Department of Education (NRDE)
- B) National Religious Partnership for the Earth (NRPE)
- C) National Religious Partnership for the Environment (NRPE)
- D) National Religious Parents for the Environment (NRPE)

Answer: C Section: 02.02 Topic: Ethics

Bloom's: 1. Remember Gradable: automatic

- 16) Who was NOT a notable 19th century conservationist philosopher?
- A) Ralph Waldo Emerson
- B) John Muir
- C) Aldo Leopold
- D) Rachel Bilson

Answer: D Section: 02.03

Topic: Environment; Ethics Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

- 17) Sustainable development is often defined as "meeting the needs of current generations without compromising the ability of future generations to meet theirs." Sustainable development is much like:
- A) conservationism.
- B) environmental pragmatism.
- C) preservationism.
- D) ecocentrism.

Answer: A Section: 02.03

Topic: Environment; Ethics Bloom's: 1. Remember Gradable: automatic

Which of the following best matches the description?

- 18) Believed that "wilderness mirrors divinity, nourishes humanity, and vivifies the spirit."
- A) Henry David Thoreau
- B) preservation ethic
- C) Rachel Carson
- D) development ethic
- E) conservation ethic
- F) Ralph Waldo Emerson
- G) Aldo Leopold
- H) industrial ecology
- J) John Muir
- K) ethics
- L) morals
- M) environmental justice
- N) deep ecology

Answer: J Section: 02.03

Topic: Environment; Ethics Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

- 19) Predominant feeling of a culture concerning ethical issues.
- A) Henry David Thoreau
- B) Preservation approach
- C) Rachel Carson
- D) Development approach
- E) Conservation approach
- F) Ralph Waldo Emerson
- G) Aldo Leopold
- H) industrial ecology
- J) John Muir
- K) ethics
- L) morals
- M) environmental justice
- N) deep ecology

Answer: L Section: 02.02 Topic: Ethics

Bloom's: 1. Remember Gradable: automatic

- 20) Author of Walden, which describes a year in which he lived in direct contact with nature.
- A) Henry David Thoreau
- B) preservation ethic
- C) Rachel Carson
- D) development ethic
- E) conservation ethic
- F) Ralph Waldo Emerson
- G) Aldo Leopold
- H) industrial ecology
- J) John Muir
- K) ethics
- L) morals
- M) environmental justice
- N) deep ecology

Answer: A Section: 02.03

Topic: Environment; Ethics Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

- 21) Stresses a balance between resource use and resource availability.
- A) Henry David Thoreau
- B) preservation ethic
- C) Rachel Carson
- D) development ethic
- E) conservation ethic
- F) Ralph Waldo Emerson
- G) Aldo Leopold
- H) industrial ecology
- J) John Muir
- K) ethics
- L) morals
- M) environmental justice
- N) deep ecology

Answer: E Section: 02.03 Topic: Ethics

Bloom's: 1. Remember Gradable: automatic

- 22) Stresses recycling of waste resources rather than discarding them.
- A) Henry David Thoreau
- B) preservation ethic
- C) Rachel Carson
- D) development ethic
- E) conservation ethic
- F) Ralph Waldo Emerson
- G) Aldo Leopold
- H) industrial ecology
- J) John Muir
- K) ethics
- L) morals
- M) environmental justice
- N) deep ecology

Answer: H Section: 02.06

Topic: Corporate Environmental Ethics

Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

- 23) Early critic of rampant economic development and the "invasion of nature by trade."
- A) Henry David Thoreau
- B) preservation ethic
- C) Rachel Carson
- D) development ethic
- E) conservation ethic
- F) Ralph Waldo Emerson
- G) Aldo Leopold
- H) industrial ecology
- J) John Muir
- K) ethics
- L) morals
- M) environmental justice
- N) deep ecology

Answer: F Section: 02.03

Topic: Environment; Ethics Bloom's: 1. Remember Gradable: automatic

- 24) The view that a healthy relationship with the environment relies upon a spiritual oneness with the earth.
- A) Henry David Thoreau
- B) preservation ethic
- C) Rachel Carson
- D) development ethic
- E) conservation ethic
- F) Ralph Waldo Emerson
- G) Aldo Leopold
- H) industrial ecology
- J) John Muir
- K) ethics
- L) morals
- M) environmental justice
- N) deep ecology

Answer: N Section: 02.02 Topic: Ethics

Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

- 25) Nature has intrinsic value or inherent worth apart from human appropriation.
- A) Henry David Thoreau
- B) preservation ethic
- C) Rachel Carson
- D) development ethic
- E) conservation ethic
- F) Ralph Waldo Emerson
- G) Aldo Leopold
- H) industrial ecology
- J) John Muir
- K) ethics
- L) morals
- M) environmental justice
- N) deep ecology

Answer: B Section: 02.03 Topic: Ethics

Bloom's: 1. Remember Gradable: automatic

- 26) Wrote Silent Spring, which dramatized the danger of pesticides to wildlife and humans.
- A) Henry David Thoreau
- B) preservation ethic
- C) Rachel Carson
- D) development ethic
- E) conservation ethic
- F) Ralph Waldo Emerson
- G) Aldo Leopold
- H) industrial ecology
- J) John Muir
- K) ethics
- L) morals
- M) environmental justice
- N) deep ecology

Answer: C Section: 02.03

Topic: Environment; Ethics Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

- 27) Founded the field of game management and wrote A Sand County Almanac.
- A) Henry David Thoreau
- B) preservation ethic
- C) Rachel Carson
- D) development ethic
- E) conservation ethic
- F) Ralph Waldo Emerson
- G) Aldo Leopold
- H) industrial ecology
- J) John Muir
- K) ethics
- L) morals
- M) environmental justice
- N) deep ecology

Answer: G Section: 02.03

Topic: Environment; Ethics Bloom's: 1. Remember Gradable: automatic

- 28) Assumes that the human race is the master of nature and that the earth's resources exist for our benefit.
- A) Henry David Thoreau
- B) preservation ethic
- C) Rachel Carson
- D) development ethic
- E) conservation ethic
- F) Ralph Waldo Emerson
- G) Aldo Leopold
- H) industrial ecology
- J) John Muir
- K) ethics
- L) morals
- M) environmental justice
- N) deep ecology

Answer: D Section: 02.03 Topic: Ethics

Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

29) The CERES Principles are a set of environmental standards that businesses may adopt voluntarily.

Answer: TRUE Section: 02.06

Topic: Corporate Environmental Ethics

Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

30) Growth, expansion, and domination remain the central sociocultural objectives of most advanced societies.

Answer: TRUE Section: 02.05
Topic: Ethics

Bloom's: 1. Remember Gradable: automatic

31) Industrial ecology is the study of laws which are designed to protect the health of human beings and their environment.

Answer: FALSE Section: 02.06

Topic: Corporate Environmental Ethics

Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

32) The environmental justice movement emerged from the opposition of a PCB landfill in Warren County, North Carolina.

Answer: TRUE Section: 02.04

Topic: Environmental Justice

Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

33) Environmental justice is a law that allows cities, states, or individuals the right to sue companies for contamination of water supplies.

Answer: FALSE Section: 02.04

Topic: Environmental Justice

Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

34) Thomas Malthus was an ecologist that declared in his book *The Population Time Bomb* that worldwide famine was inevitable when human population growth exceeded food production.

Answer: FALSE Section: 02.08
Topic: Ethics

Bloom's: 1. Remember Gradable: automatic

35) Motivated by the Exxon Valdez oil spill, environmentalists formed the CERES group which created a set of ten environmental standards by which business practices could be measured.

Answer: TRUE Section: 02.06

Topic: Corporate Environmental Ethics

Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

36) In ecocentrism, it is suggested that the environment itself, not just living organisms that inhabit it, has moral worth.

Answer: TRUE Section: 02.02 Topic: Ethics

Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

37) Biocentrism is not considered when looking at life-centered environmental ethics.

Answer: FALSE Section: 02.02 Topic: Ethics

Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

38) Environmental aesthetics is the study of how to appreciate beauty in the natural world.

Answer: TRUE Section: 02.02 Topic: Ethics

Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

39) Environmental pragmatism is an approach that focuses on ethics rather than policy.

Answer: FALSE Section: 02.02 Topic: Ethics

Bloom's: 1. Remember Gradable: automatic

40) Aldo Leopold published his thoughts on land-use ethics in A Sand County Almanac.

Answer: TRUE Section: 02.03

Topic: Environment; Ethics Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

41) Sustainable development is a term first used in a U.S. sponsored document called the "Brundtland Report" in 1987.

Answer: FALSE Section: 02.03

Topic: Environment; Ethics Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

42) Anthropocentrism is a philosophy of environmental responsibility that focuses primarily on human interests.

Answer: TRUE Section: 02.02 Topic: Ethics

Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

43) Some 135,000 congregations—counting Catholic parishes, synagogues, Protestant and Eastern Orthodox churches and evangelic congregations—have been provided with resource kits on environmental issues.

Answer: TRUE Section: 02.02 Topic: Ethics

Bloom's: 1. Remember Gradable: automatic

44) Evangelical Christians, known for their conservative stand on most issues, are becoming green.

Answer: TRUE Section: 02.02 Topic: Ethics

Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

45) In 1962, Rachel Carson published *Silent Spring*, which dramatized the potential dangers of to food, wildlife, and humans and eventually led to changes in the United States on their use.

Answer: pesticides Section: 02.03

Topic: Environment; Ethics Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

- 46) Environmental justice is:
- A) Related to laws passed by Congress in the early 1900s.
- B) Directed only at wild nature.
- C) Not linked to community based organizations.
- D) The social justice expression of environmental ethics.

Answer: D Section: 02.04

Topic: Environmental Justice

Bloom's: 1. Remember Gradable: automatic

- 47) Environmental justice encompasses a wide range of issues including:
- A) Safe housing.
- B) Lead poisoning.
- C) Water quality.
- D) Transportation.
- E) Safe housing, Lead poisoning, Water Quality and Transportation.

Answer: E Section: 02.04

Topic: Environmental Justice

Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

- 48) The birthplace of the environmental justice movement was in:
- A) Detroit, Michigan
- B) Washington, DC
- C) Warren County, North Carolina
- D) New York City
- E) Boston, MA

Answer: C Section: 02.04

Topic: Environmental Justice

Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

- 49) North Americans account for about 5% of the world's population but consume:
- A) 10 percent of the world's oil.
- B) 5 percent of the world's oil.
- C) 15 percent of the world's oil.
- D) 22 percent of the world's oil.

Answer: A
Section: 02.09
Topic: Ethics

Bloom's: 1. Remember Gradable: automatic

- 50) Natural capitalism is:
- A) The idea that businesses can both expand their profits and take good care of the environment.
- B) Businesses can only expand their profits by not taking care of environmental concerns.
- C) Business profits are more important than environmental concerns.
- D) Environmental concerns are more important than business profits.

Answer: A Section: 02.07

Topic: Corporate Environmental Ethics

Bloom's: 1. Remember Gradable: automatic

Accessibility: Keyboard Navigation

- 51) Much of the current environmental crisis is rooted in:
- A) The development of environmental laws.
- B) The increase in environmental justice concern.
- C) The widening gap between rich and poor nations.
- D) The narrowing of the gap between rich and poor nations.

Answer: C Section: 02.11 Topic: Ethics

Bloom's: 2. Understand Gradable: automatic