

Environmental competency quiz

1. Which of the following causes more carbon dioxide air pollution per year?

- A. car
- B. home
- C. Water
- D. Soil

2. What is the most common reason that animals become extinct?

- A. pollution
- B. Their habitats are destroyed by people.
- C. overhunting
- D. global warming

3. How is most electricity generated in the U.S?

- A. with solar power
- B. by burning fossil fuels like oil and coal
- C. from water with hydroelectric power plants
- D. through nuclear energy

4. Most garbage in the U.S. ends up in:

- A. oceans and lakes
- B. incinerators
- C. recycling centers
- D. landfills

5. Planting more plants and trees can reduce carbon dioxide levels in the air.

- A. True
- B. False

6. The current population of the Earth is over 6 billion.

- A. True
- B. False

7. Which of the following is considered household hazardous waste?

- A. plastic
- B. glass
- C. rotten food
- D. batteries

8. What is the most common source of pollution for streams, rivers, and oceans?

- A. water running off lawns, roads, parking lots, farms and fields
- B. garbage dumped by cities
- C. chemicals released by factories
- D. trashed washed into the oceans from beaches

9. Which action can have the greatest impact on reducing the threat of global warming?

- A. recycling
- B. reducing energy use
- C. composting
- D. planting a tree

10. Which of the following items are generally recyclable?

- A. Aluminum
- B. Glass
- C. Paper
- D. Plastic
- E. Steel

F. All of the above

11. There are many benefits to recycling including which of the following:

- A. Conserves energy
- B. Conserves resources
- C. Conserves landfill space
- D. Prevents litter
- E. All of the above

12. Which of the following activities will help improve air quality?

- A. Walking or riding a bicycle
- B. Carpooling or taking mass transit
- C. Turning off the lights when you leave a room
- D. Using recycled products
- E. All of the above

13. Is composting a form of recycling?

- A. Yes
- B. No

14. When you buy products with recycled content you are:

- A. Creating less pollution
- B. Promoting the recycling process
- C. Really recycling
- D. All of the above

15. Does bringing your lunch in reusable containers reduce waste?

- A. Yes
- B. No

16. Is finding a new use for an old object reducing waste?

- A. Yes
- B. No

17. Which of the following activities helps with water conservation?

- A. Turning off the faucet while brushing your teeth
- B. Avoiding unnecessary flushing of the toilet (e.g. to dispose of tissues, insects, and other similar waste)
- C. Taking shorter showers
- D. All of the above
- E. None of the above

18. Which would be the best bag to use at the grocery store if you wanted to help conserve natural resources and protect and improve the environment?

- A. A brown paper bag
- B. A plastic bag
- C. All of the above
- D. None of the above

19. Pollution on the land does not cause pollution in the oceans.

- A. True
- B. False

20. When was Earth Day started?

- A. 1970
- B. 1976
- C. 1984
- D. 1992
- E. 2000

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