

Environmental Science Previous Q & A

1. Which of the following element/s is/are cause of e-waste?

A. Lead

B. Cadmium

C. Beryllium, or Brominates flame retardants

D. All of the above

Ans: D

2. Which of the following are the main contributors of the e-waste in the world?

I. Refrigerators/freezers, washing machines, dishwashers

II. Small household appliances (toasters, coffee makers, irons, hairdryers)

III. Personal computers, telephones, mobile phones, laptops, printers, scanners, photocopiers

IV. Gas cylinder, chimneys & home appliances

A. Only I, II, III

B. Only I & II

C. Only I, III, IV

D. All of the above

Ans: A

3. How are electronic items dangerous?

A. They degrade over time, releasing cancer-causing chemicals into the air.

B. Lead and mercury in components can cause metabolic changes in users.

C. They leach toxic metals in landfills and into ground water.

D. They create electromagnetic fields that interfere with animal reproduction.

Ans: C

4. Which toxic compound is not found in e-waste?

A. Mercury

B. Cadmium

C. Neon

D. Lead

Ans: C

5. What does e- waste stand for?

- A. Environment waste**
- B. Electronic waste**
- C. Equipment waste**
- D. None of the above**

Ans: B

6. E-waste contains hazardous substances that are harmful to the environment and human health if not properly treated or disposed of, therefore they must be handled with care.

What are the health hazards which can be caused by E-Waste?

- A. Lung cancer**
- B. DNA damage**
- C. Brain**
- D. All of the above**

Ans: D

7. Which country produces the most e-waste per year?

A. India

B. China

C. USA

D. France

Ans: B

8. How much lead is in a cathode ray tube (CRT), commonly called a picture tube?

A. 1.75 pounds

B. Between 2 and 3 pounds

C. 19 pounds

D. Between 4 and 7 pounds

Ans: D

9. The most valuable part of a PC or TV is the

A. Lead in the CRT

B. Circuit boards that contain silver and gold

C. Copper in the cathode yoke

D. None of the above

Ans: C

10. Which of the following is the correct related to E-waste?

A. E-waste is a popular, informal name for electronic products nearing the end of their "useful life.

B. Computers, televisions, VCRs, stereos, copiers, and fax machines are common electronic products.

C. Both A and B

D. None of the above

Ans: C

11. Which of the following animal found in Tropical Evergreen Forest?

A. Monkey

B. Camel

C. Giraffe

D. None of the above

Ans: A

12. In which of the following places Steppe Grassland is found?

- A. Central Asia
- B. North America
- C. Australia
- D. South Africa

Ans: A

13. Which of the following animal exclusively eat only eucalyptus leaves and nothing else?

- A. Kangaroo
- B. Koala
- C. Monkey
- D. Greater Glider

Ans: B

14. Kiwi are a symbol for the uniqueness of _____ wildlife and the value of natural heritage.

- A. India

- B. Russia
- C. New Zealand
- D. South Africa

Ans: C

15. Which of the following is a hillstream loach species native to the riverine fauna of China?

- A. Saw fish
- B. Silver fish
- C. Hammer fish
- D. Sucker fish

Ans: D

16. Which of the following living creature known for the loudest sound?

- A. Gibbon
- B. Donkey
- C. Howler monkey

D. Humpback Whales

Ans: D

17. Who among the following for the first time coined the term Biodiversity?

A. E O Wilson

B. R D Barnes

C. N Myers

D. None of the above

Ans: A

18. Which of the following agency has evolved to become the world's most comprehensive inventory of the global conservation status of biological species?

A. IUCN

B. NEERI

C. NWAP

D. CITES

Ans: A

19. Who among the following explain the concept of Biodiversity 'hotspots'?

- A. Norman Myers
- B. John Muir
- C. G Nelson
- D. None of the above

Ans: A

20. Which of the following is known for the World's largest Wetland System?

- A. Chilka (India)
- B. Pantanal (South America)
- C. Everglades (USA)
- D. None of the above

Ans: B