Science Questions:

1)What weather phenomenon causes more deaths in the U.S. annually than any other except lightning?

A)Tornadoes

  B)Hurricane

 C)Cyclone

  D)Rain

2) What percent of fire-related deaths are due to smoke inhalation rather than burns?

A) 10%

B) 50%

C) 80%

D) 99%

3) The fastest-running terrestrial animal is:

A) cheetah

B) lion

C) man

D) jaguar

4)As you go down into a well, your weight:

A) increases slightly

B) decreases slightly

C) remains exactly the same

5)Bees must collect nectar from approximately how many flowers to make 1 pound of honeycomb? Is it:

A) 10 thousand

B) 2 million

C) 20 million

D) 50 million

6)Albacore is a type of:

A) Shell-Fish

B) tuna

C) marble

D) meteoroid

7)Superconductivity is a material property associated with:

A) cooling a substance without a phase change

B) frictionless liquid flow

C) a loss of thermal resistance

D) a loss of electrical resistance

8)A type of plastic that is biodegradable has been in the news lately. The ingredient that makes it biodegradable is:

      A)vegetable oil

      B) petroleum

      C)cornstarch

      D) leather

9)Who was the marine biologist and author of Silent Spring who was one of the first people to warn of the dangers of pesticides like DDT?

A) Jacques Cousteau

B) Rachel Carson

C) Charles Darwin

D) Marlin Perkins

10)If a metal can be drawn into wires relatively easily it is called:

A) malleable

B) ductile

C) extractive

D) tactile

Technology Questions:

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| What is part of a database that holds only one type of information? |
| |  |  | | --- | --- | | **A.** | Report | | **B.** | Field | | **C.** | Record | | **D.** | File | |

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| Which is a type of Electrically-Erasable Programmable Read-Only Memory? |
| |  |  | | --- | --- | | **A.** | Flash | | **B.** | Flange | | **C.** | Fury | | **D.** | FRAM | |

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| 'DB' computer abbreviation usually means ? |
| |  |  | | --- | --- | | **A.** | Database | | **B.** | Double Byte | | **C.** | Data Block | | **D.** | Driver Boot | |

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| Who co-founded Hotmail in 1996 and then sold the company to Microsoft? |
| |  |  | | --- | --- | | **A.** | Shawn Fanning | | **B.** | Ada Byron Lovelace | | **C.** | Sabeer Bhatia | | **D.** | Ray Tomlinson | |

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| In what year was the "@" chosen for its use in e-mail addresses? |
| |  |  | | --- | --- | | **A.** | 1976 | | **B.** | 1972 | | **C.** | 1980 | | **D.** | 1984 | |

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| How many bits is a byte? |
| |  |  | | --- | --- | | **A.** | 4 | | **B.** | 8 | | **C.** | 16 | | **D.** | 32 | |

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| How many diodes are in a full wave bridge rectifier? |
| |  |  | | --- | --- | | **A.** | 8 | | **B.** | 2 | | **C.** | 4 | | **D.** | 3 | |

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| The main computer that stores the files that can be sent to computers that are networked together is... |
| |  |  | | --- | --- | | **A.** | Clip art | | **B.** | Mother board | | **C.** | Peripheral | | **D.** | File server | |

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| Which of the following is not a valid domain name? |
| |  |  | | --- | --- | | **A.** | Www.yahoo.com | | **B.** | Www.yahoo.co.uk | | **C.** | Www.fr.yahoo | | **D.** | Www.yahoo.fr | |

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| According to CNN, how much did Internet traffic increase between 1994 and 1996? |
| |  |  | | --- | --- | | **A.** | Two times | | **B.** | Five times | | **C.** | Ten times | | **D.** | Twenty-five times | |