

25) Breeder reactor has a conversion ratio of _____
(A) Unity (B) more than unity (C) zero (D) infinity

26) The no. of isotopes of hydrogen are _____
(A) 1 (B) 2 (C) 4 (D) 5

27) Which of the following particles is the lightest?
(A) Nucleus (B) Electron (C) Proton (D) None

28) Which of the following is the heaviest?
(A) Neutron (B) Proton (C) Atom (D) Electron

* Climate Change, Global Warming, Acid Rain & Ozone Layer Depletion *

1) The global average surface temp. has increased by _____ degree °C over the last century.

(A) 0.6 to 0.2 (C) 0.7 to 0.4
(B) 1 to 2 (D) 0.5 to 0.5

2) Globally _____ was the warmest year

(A) 1998 (B) 1990 (C) 2000 (D) 1992

3) Which was the warmest decade?

(A) 1990's (B) 1970's (C) 1980's (D) None

4) Episodes of _____, which creates green storms

(A) El Niño (C) Global Warming
(B) El Piño (D) Air pollution

- 20) In cultivated, following may be added to increase the ability of the soil to keep the pH stable
(A) Iodine (B) Sodium (C) Limestone (D) All of these
- 21) Sulphur dioxide is produced by
(A) Lightning strikes (B) Volcanic eruptions
(C) Gasoline engine (D) All of these
- 22) _____ is formed by the action of sunlight on oxygen.
(A) Helium (B) Ozone (C) Argon (D) None of the above
- 23) Ozone forms _____ layer above the surface of the earth.
(A) 20 to 50 km (B) 30 to 40 km
(C) 20 to 40 km (D) 30 to 50 km
- 24) Ozone is found in two layers of atmosphere in the troposphere _____ and in the stratosphere _____
(A) Good ozone, Bad ozone
(B) Bad ozone, Good ozone
(C) Good ozone, Good ozone
(D) Bad ozone, Bad ozone
- 25) Gradual depletion of the protective ozone layer in the stratosphere is formed as _____
(A) Ozone layer (B) Ozone layer Depletion
(C) Depletion (D) None

26) The destruction of the ozone layer is seen to cause increased cases of _____
 (A) Skin Cancer (B) Cataracts (C) Both A & B (D) None

27) Major pollutants of ozone layer depletion is _____
 (A) CFC's (B) Nitrogen oxide (C) Hydrocarbon (D) All

* Consumerism & Waste Product *

1) Which of the following waste is called as 'Urban Solid Waste' ?
 (A) Construction waste (C) Municipal Solid Waste
 (B) Commercial waste (D) Medical waste

2) Types of waste products as follows
 (A) Solid waste (C) Biodegradable waste
 (B) Commercial waste (D) All of these

3) Which of the following waste is called Industrial waste ?
 (A) Solid waste (B) Medical waste
 (C) Commercial waste (D) Biodegradable waste

4) Which type of waste is not harmful to environment?
 (A) Solid waste (B) Medical waste
 (C) Biodegradable waste (D) Commercial waste

5) The waste hierarchy refers to the _____
 (A) Pyramid (B) The 3Rs Chart
 (C) Waste management (D) None

6) Which type of waste may cause infectious disease to spread?

- (A) Commercial waste (B) Clinical waste
(C) Solid waste (D) All of these

7) Which of the following order is correct for 3R's hierarchy chart?

- (A) Reduce, Recycle, Reuse
(B) Recycle, Reuse, Reduce
(C) Reduce, Reuse, Recycle
(D) None of these

8) Waste management Reduce, Reuse, Recycle order is called as _____

- (A) Waste chart (B) Pyramid of Waste management
(C) Waste hierarchy Chart (D) None

9) Which type of waste contain hazardous chemicals such as lead, other detrimental waste chemicals?

- (A) Commercial waste (B) ^{Construction} ~~Scrap~~ waste
(C) Demolition waste (D) Both (B) & (C)

10) The inordinate amount of waste that is generated by _____ around the world.

- (A) Industries (C) Consumer Oriented societies
(B) Municipal waste (D) None

11) The waste in consumption in form of _____ waste products

- (A) Solid (B) Liquid (C) Gas (D) All of these

- 12) The Human's health will be affected by _____ according to waste
CA) Unhealthy Gase CB) Industrial effluents
CC) Both A & B CD) None of these
- 13) Human Civilization will run out of _____ in future days
CA) Food CB) Air CC) Resources CD) Air
- 14) Reuse of goods & waste utilization should become a part of _____
CA) Recycle CB) waste management cycle
CC) Production-consumption cycle CD) waste cycle
- 15) The waste is discharged into _____
CA) Atmosphere CB) Water sources
CC) Municipal CD) Both A & B

* Women And Child Welfare *

- 1) Each year, close to 11 million children worldwide are estimated to have died from the _____
CA) inadequate nutrition CB) Low immunity
CC) Both A & B CD) None
- 2) What are the possible cause of cough & Fast breathing?
CA) Pneumonia CB) Diarrhoea CC) Sepsis
CD) None