

FBQ1: Insects or other arthropods that carry disease-causing microorganisms are referred to as \_\_\_\_\_

Answer: Vectors

FBQ2: \_\_\_\_\_ is renewable water source.

Answer: Fresh water

FBQ3: The Nuclear power accident that occurred in Fukushima (Japan) took place in \_\_\_\_\_

Answer: 2011

FBQ4: According to the World Health Organization, \_\_\_\_\_ talks about human health that includes quality of life that are determined by interactions with physical, biological and social factors in the environment

Answer: Environmental health

FBQ5: The 2002 World Health Report indicated that \_\_\_\_\_ % of global disease burden is due to inadequate water and sanitation.

Answer: 5.5

FBQ6: In most African cities, between 50 to ----% of the population live in grossly inadequate housing conditions

Answer: 75

FBQ7: The food borne pathogens campylobacter jejuni usually cause disease known as \_\_\_\_\_

Answer: Vibrionic enteritis

FBQ8: Size-building should occupy a maximum of \_\_\_\_\_ % of the plot size for high density area.

Answer: 50

FBQ9: The food borne pathogens Listeria monocytogene usually cause disease known as \_\_\_\_\_

Answer: Listeriosis

FBQ10: The disease Shigellosis is caused by pathogenic bacteria known as \_\_\_\_\_

Answer: Shigella

FBQ11: The ozone layer protects the earth from excessive \_\_\_\_\_ radiation

Answer: Ultraviolet

FBQ12: The largest portion of atmospheric gases by weight is \_\_\_\_\_

Answer: Nitrogen

FBQ13: \_\_\_\_\_ cleanses itself of some air pollutants in a few hours or days

Answer: Troposphere

FBQ14: Safe water should be located within a distance of \_\_\_\_\_metres from the household residence.

Answer: 100

FBQ15: Water is usually disinfected by using\_\_\_\_\_

Answer: Chlorine

FBQ16: The Clean Air Act Amendments of \_\_\_\_\_ gave the Environmental Protection Agency (EPA) the authority to establish and enforce air pollution standards.

Answer: 1970

FBQ17: A UN Conference on Climate Change was held in\_\_\_\_\_, in 1997

Answer: Kyoto

FBQ18: On sanitation, Nigeria is\_\_\_\_\_ highest in hierarchy in Open Defecation practice.

Answer: 5th

FBQ19: The insecticide DDT was first discovered in\_\_\_\_\_.

Answer: 1940

FBQ20: The vector for loasis disease is the \_\_\_\_\_.

Answer: Chrysops

FBQ21: The Culex sp. mosquitoes are responsible for the spread of\_\_\_\_\_

Answer: Lymphatic filariasis

FBQ22: World Health Organization in the year\_\_\_\_\_ classified waste substances as comprising of solid waste, liquid waste and, gaseous waste

Answer: 1990

FBQ23: \_\_\_\_\_ include refuse from households, non-hazardous solid waste from industrial, commercial and institutional establishments (including hospitals), market waste, yard waste, and street sweepings.

Answer: Municipal solid waste

FBQ24: Plague disease is transmitted by\_\_\_\_\_

Answer: Flea

FBQ25: \_\_\_\_\_ can be defined as useless, unwanted or discarded materials that arise from mansâ€™ activities.

Answer: Solid waste

FBQ26: Mites belong to the order \_\_\_\_\_.

Answer: Arachnida

FBQ27: In addition to spreading epidemic typhus, Tick also causes \_\_\_\_\_.

Answer: relapsing fever

FBQ28: Cyclops belongs to the order \_\_\_\_\_.

Answer: Crustacea

FBQ29: Malaria disease is transmitted by \_\_\_\_\_

Answer: Anopheles mosquito

FBQ30: Yellow fever disease is transmitted by \_\_\_\_\_

Answer: Aedes mosquito

FBQ31: Trypanosomiasis disease is transmitted by \_\_\_\_\_

Answer: Glossina

FBQ32: Leishmaniasis disease is transmitted by \_\_\_\_\_

Answer: Phlebotomus

FBQ33: The vector for scabies disease is the \_\_\_\_\_.

Answer: Mite

FBQ34: The vector for Enteric infections is the \_\_\_\_\_.

Answer: Housefly

FBQ35: The Environmental \_\_\_\_\_ Agency has classified Environmental tobacco smoke (ETS) as a Class A carcinogen.

Answer: Protection

MCQ1: Insects or other arthropods that carry disease-causing microorganisms are referred to as \_\_\_\_\_

Answer: vectors

MCQ2: Which of the following is renewable water source?

Answer: Fresh water

MCQ3: Water shortages can lead to:

Answer: Poverty and soil degradation.

MCQ4: Which of the following is not a source of energy?

Answer: Water vapour

MCQ5: Nuclear Power can cause damage to the environment because

Answer: High-level radioactive waste

MCQ6: The Nuclear power accident that occurred in Fukushima (Japan) took place in

Answer: March 2011

MCQ7: Which of the following is TRUE regarding biological hazards?

Answer: Living organisms or their products that are harmful to humans

MCQ8: According to the World Health Organization, \_\_\_\_\_ talks about human health that includes quality of life that are determined by interactions with physical,

biological and social factors in the environment

Answer: Environmental health

MCQ9: The control of factors in the environment that exercises, or may exercise harmful effect on the physical development, health and survival of humans is:

Answer: Environmental sanitation

MCQ10: The 2002 World Health Report indicated that \_\_\_\_\_ of global disease burden is due to inadequate water and sanitation.

Answer: 5.5%

MCQ11: One of the principles of healthy housing which is protection against communicable diseases can be achieved through the following except:

Answer: Sanitizing lotions only

MCQ12: In most African cities, between \_\_\_\_\_ of the population live in grossly inadequate housing conditions.

Answer: 50-75%

MCQ13: \_\_\_\_\_ often consumes the largest portion of the freshwater supply.

Answer: agriculture

MCQ14: Which of the following are types of pollutants found in groundwater?

Answer: all of the options

MCQ15: Which of the following inorganic compounds is NOT of particular health concern in the water system?

Answer: Iron

MCQ16: The main steps of water treatment include which of the following?

Answer: All of the options

MCQ17: Which of the following is NOT normally used for water disinfection?

Answer: evaporation

MCQ18: Primary treatment of wastewater is largely a \_\_\_\_\_ process.

Answer: mechanical

MCQ19: Which of the following is not a primary pollutant?

Answer: ozone

MCQ20: Particulates may cause which of the following health hazards to humans:

Answer: respiratory distress

MCQ21: \_\_\_\_\_ may be the primary health problem when a person's bronchial tubes respond to allergens, pollution, etc. resulting in hyperactive airways.

Answer: asthma

MCQ22: Which is a potential source of indoor air pollution?

Answer: all of the options

MCQ23: Biological contaminants are most likely aggravated by what problem?

Answer: moisture

MCQ24: Which of the following is a practice used to reduce and manage MSW?

Answer: all of the options

MCQ25: Which of the following is not a method for the disposal of hazardous wastes?

Answer: ISV

MCQ26: Secure landfills require all but one of the following:

Answer: single liners

MCQ27: One of the most effective forms of hazardous waste disposal may be:

Answer: incineration

MCQ28: What is the most common form of waste management in the Nigeria today?

Answer: combustion

MCQ29: Landfills have historically been sources of all but one of the following:

Answer: producers of propane gas

MCQ30: Whenever a person uses his/her property to cause material injury or annoyance to a neighbor, these actions constitute a \_\_\_\_\_?

Answer: Nuisance

MCQ31: Which of the following chemicals is most associated with systemic disease involving the central nervous system, the gastrointestinal system and the blood forming tissues?

Answer: lead

MCQ32: How many homologous pairs of chromosomes are there in human nucleus?

Answer: 23

MCQ33: Which of the following sites in the respiratory system is the most likely place for the carbon dioxide and oxygen to exchange in the blood?

Answer: alveoli

MCQ34: What is the major organ responsible for detoxification in the body?

Answer: liver

MCQ35: Which kind of cells are the primary targets of the AIDS virus?

Answer: helper T-cells (eg. CD4)