FBQ1:is the study of the distribution and determinants of health-related states or events in specified populations and the application of this study to the control of health problems Answer: Epidemiology
FBQ2: The Father of Epidemiology is Answer: John Snow
FBQ3: The modern definition of epidemiology accommodates important elements Answer: Three
FBQ4: The is concerned with studying disease occurrence in people and the numerous factors which people are often exposed to that played a significant role in disease occurrence Answer: Epidemiologist
FBQ5:Studies is the study of the amount and distribution of a disease within a population by persons, place and time Answer: Descriptive
FBQ6: The focus of analytical study is not to formulate but to test hypothesis. True/False Answer: True
FBQ7:study examine the relationship between health status and variables Answer: Analytical
FBQ8: help to determine spread Answer: Rates
FBQ9: is the measure of the frequency of cases of disease in a particular population and the times of onset of which occurred during a specified period of time Answer: Incidence Rate
FBQ10:is defined as the proportion of the population affected by a disease at a particular time Answer: Prevalence rate
FBQ11: – is a rate expressed in terms of a sub-group of a population (i.e.) the denominator is not the total population but a selected portion of it. Answer: Specific rate
FBQ12:are statistics that records vital events such as births, death, marriages, annulment and divorce obtained at registration centres at Local, State and at Federal levels Answer: Vital statistics
FBQ13:are a combination of vital statistics and other data pertinent Answer: Health Statistics
FBQ14:is defined as the proportion of the population affected by a disease at a particular time Answer: Prevalence rate
FBQ15:is a periodic count or enumeration of a population. Answer: Census
FBQ16: Ais the age and sex structure of the population displayed in the form of histogram showing the percentage distribution of each

sex at 5 yearly intervals. Answer: population pyramid
FBQ17:is the study of relationship of organisms including humans to each other as well as other aspects of the environment Answer: Ecology
FBQ18:means the inhibition of the development of a disease before it occurs but in the broader sense Answer: Prevention
FBQ19: includes all measures which interrupt or slow the progression of disease and the resulting disability Answer: Prevention
FBQ20:is the alleviation of disabilities from the disease and attempt to restore effective functioning Answer: Rehabilitation
FBQ21:is the exercise of continuous scrutiny of and watchfulness over the distribution and spread of infection and the related factors with sufficient accuracy and completeness to provide the basis for effective control Answer: Surveillance
FBQ22:can be defined as the occurrence in a community or region or a member of a defined population of a group of illnesses of a similar nature in excess of a normal expectancy in that population Answer: Epidemics
FBQ23:is a term that expresses a persistent intense transmission of the disease e.g. malaria Answer: Hyperendemic
FBQ24: The is the first among a number of similar cases which are epidemiologically related Answer: Index Case
FBQ25: Occasionally an animal may serve as the reservoir and this is called Answer: Zoonosis
FBQ26:is the period between the exposure to an infectious agent and the appearance of the first signs and symptoms of disease Answer: Incubation Period
FBQ27:is the sum total of body mechanism that provides a barrier to the progress of invasion or multiplication of infectious agents and damage their toxic products Answer: Resistance
FBQ28: A is someone who though has disease causing organism in his body but does not show any sign of infection. Answer: Carrier
FBQ29:is the resistance usually associated with possession of antibodies having specific actions on the micro-organism concerned with a particular infectious disease or its toxin Answer: Immunity
FBQ30:is an immuno-biological substance designed to produce specific protection against a given disease Answer: Vaccine

are bacterial, viral, and parasitic infections, transmitted through sexual contacts Answer: Sexually Transmitted Infections _____ is causative agent of the Acquired Immune Deficiency FBQ32: The _ (AIDS) Answer: Human immuno-deficiency virus FBQ33: Viral replications of HIV are regulated by the products of the ___ Answer: Genes _-is any organism or agent that is capable of producing infection or infectious diseases Answer: Infectious agent _ is someone who though has disease causing organism in his body but do not show any sign of infection. Answer: Carrier MCO1: Epidemiology was coined from a Greek word meaning the science of Answer: people MCQ2: Epidemiology origins can loosely be traced to the time of Answer: Hippocrates _observed patterns of incidence of a cholera outbreak in MC03: central London Answer: John Snow MCQ4: The modern definition of epidemiology accommodates three important elements, except Answer: Geographical area MCQ5: The three components (3Ds) common to the definition of epidemiology are the following except, Answer: discovery MCQ6: The following terms are used to describe the extent of the occurrence of disease except Answer: Holoendemic MCQ7: The major questions that are usually asked in epidemiology are the following except: Answer: Which disease occurred MCQ8: Epidemiological studies comprise of the following except: Answer: Inferential epidemiology MCQ9: Experimental/Interventional studies include the following except Answer: Group trials MCQ10: Analytical Epidemiology Cohort Studies include the following except Answer: Risk ratio MCQ11: The three broad questions necessary to describe the occurrence of a disease are the following except: Answer: Season MCQ12: The procedures in descriptive studies are:

MCQ13: Analytic studies only look at the individuals so affected within the population

Answer: Naming of disease

Answer: True

MCQ14: The number of life births to residents in an area in a calendar year divided by the average population in that population multiplied by 1000 is

Answer: Crude Birth Rate

MCQ15: The difference between Crude Birth Rate and Crude Death Rate is

Answer: Rate of Natural Population Increase

MCQ16: Statistics is used for the following except

Answer: To report the health status of the people and provide solution to their

health problems

MCQ17: The data to be collected during Census will include the following except

Answer: height

MCQ18: A population pyramid is the age and sex structure of the population displayed in the form of histogram showing the percentage distribution of each

___ yearly intervals.

Answer: 5

MCQ19: Methods and Sources of Data Collection include the following except:

Answer: Market records

MCQ20: Host Factor that influence disease can be the following except

Answer: Origin

MCO21: Environmental Factors that determine disease are subdivided into the

following except Answer: Psychological

MCQ22: The second level of prevention is

Answer: early diagnosis and treatment

MCQ23: Chemoprophylaxis is an example of which level of prevention?

Answer: First

MCQ24: Rehabilitation can be divided into the following except

Answer: Psychological

_is a term that expresses a persistent intense

transmission of the disease e.g. malaria

Answer: Hyperendemic

_-is the constant presence or the usual prevalence of a disease or infectious agent in human populations within a given geographic area.

Answer: Endemic

MCQ27: The Common Vehicle Epidemic Transmission can be through the following

except:

Answer: Injection

MCQ28: One of the following is an example of a protozoa

Answer: Amoebiasis

MCQ29: The following are examples of Zoonosis except

Answer: Malaria

MCQ30: The following are characteristics that influence disease/illness

formation in the body except:

Answer: Genetic power

MCQ31: The following are types of carrier except

Answer: Acute carrier

___ is the level of resistance of a community or group of people to a particular disease.
Answer: Herd Immunity

 $\ensuremath{\mathsf{MCQ33}}\xspace$ Types of Sexually Transmitted Infections are the following except Answer: Cholera

MCQ34: The following are types of Human Retroviruses except

Answer: HTLV3

MCQ35: Example of Ricketsiae is

Answer: Typhus organism