

Question FBQ1 : An ampoule of endospores should be processed with___ sterilization to check the effectiveness of sterilisation.

Answer: Ethylene Oxide

Question FBQ2 : ___refers to the reduction in number of pathogens or microorganisms on objects or materials

Answer: Disinfection

Question FBQ3 : Ethylene oxide is a___

Answer: Gaseous

Question FBQ4 : Sodium azide is sometimes used as a

Answer: Preservative

Question FBQ5 : ___

Answer: Isopropyl alcohol

Question FBQ6 : ___

Answer: Cidex

Question FBQ7 : There are ___

Answer: Four

Question FBQ8 : ___ is

Answer: Sterilization

Question FBQ9 : Between temperatures 50°C and

Answer: Vegetative

Question FBQ10 : There are ___general types of radiation

Answer: 4

Question FBQ11 : The process of being vaccinated is known as?

Answer: Immunization

Question FBQ12 : ___

Answer: Immunology

Question FBQ13 : _____ is a branch of immunity that is concerned with in-vitro reactions involving one or more serum constituents
Answer: Serology

Question FBQ14 : _____ is _____ used to describe agent that confers _____ immunity on the host by production of specific antibody
Answer: Antigen

Question FBQ15 : An _____ immunity obtained in same manner other than by hereditary _____ is known as _____ immunity?
Answer: Acquired

Question FBQ16 : _____ _____ immunity develops from the formation of specific antibodies against antigens.
Answer: Humoral

Question FBQ17 : The _____ _____ mature in the thymus and are responsible for cell-mediated immunity and the regulation of immune responses.
Answer: T-lymphocytes

Question FBQ18 : The term _____ _____ refers to the number of determinant sites on an antigen
Answer: Valence

Question FBQ19 : Antibodies are _____ also?
Answer: Glycoproteins

Question FBQ20 : A _____ is an association of a fungus and an alga in which two organisms are so intertwined to form a single _____ thallus _____.
Answer: Lichen

Question FBQ21 : The problem of algae in aquariums is solved by placing a few _____ in the tank.
Answer: Pennies

Question FBQ22 : _____ has evolved special organs that host _____ dinoflagellates _____.
Answer: Tridacna

Question FBQ23 : In some other species of _____ _____ conjugation may take place between _____ cells of the same filament _____ is known as _____ conjugation.
Answer: Chain

Question FBQ24 : Sexual reproduction in _____ _____ _____ is?
Answer: Isogamous

Question FBQ25 : In _____ _____ sexual reproduction is triggered by a shortage of nutrients

Answer: Chlamydomonas

Question FBQ26 : This viral DNA within the bacterial chromosome is called___.

Answer: Prophage

Question FBQ27 : The Lytic or Virulent Bacteriophage Cycle is characterized by ___ stages

Answer: 5

Question FBQ28 : <p style="text-align:center">

Answer: T-even bacteriophage

Question FBQ29 : The nucleic acid of a virus is surrounded by a protein coat called ___

Answer: Capsid

Question FBQ30 : Viral sizes are determined today by ultra-configuration and by ___

Answer: Electron microscopy

Question FBQ31 : __, is a stable long-term relationship between the phage and the host.

Answer: Lysogeny

Question FBQ32 : The potato spindle-tuber diseases, known have been traced to__.

Answer: Viroids

Question FBQ33 : A __is a complete, fully developed viral particle composed of nucleic acid

Answer: Virion

Question FBQ34 : The combination of a bacterium and a temperate phage is called a__.

Answer: Lysogen

Question FBQ35 :

Answer: Chlamydomona

Question MCQ1 : A la---- tout était à reconstruire

Answer: 4e republique

Question MCQ2 : C'était -----qui ont prêté l'argent à la France pour ces reconstructions

Answer: les Américains

Question MCQ3 : ----qui étaient sous la domination française depuis 1830 réclamaient leur indépendance

Answer: Les Algériens

Question MCQ4 : L'origine de la loi se trouve dans -----de1789

Answer: la Révolution

Question MCQ5 : En France, il existe trois types de-----

Answer: juridiction

Question MCQ6 : Les juridictions ---- traitent les conflits entre les citoyens, et les affaires administratives

Answer: administrative

Question MCQ7 : ---- a été le leader du parti socialiste pendant très longtemps

Answer: François Mitterrand.

Question MCQ8 : Le Parti -----est un parti qui détient la traditionmarxiste-léniniste

Answer: Communiste

Question MCQ9 : Les élections ont lieu en France le -----et sont organisées en deux tours

Answer: dimanche

Question MCQ10 : Le candidat qui obtient -----% des votes pendant le premier tourest élu

Answer: 50

Question MCQ11 : --est une domination culturelle, économique, militaire d'un Etat sur un autre Etat

Answer: L'impérialisme

Question MCQ12 : Avec l` aparition du -----,l'impérialisme est devenu une entreprise d'exploitation

Answer: colonialism

Question MCQ13 : La cause-----de l'impérialisme c'est la croyance des Européens que les autres

Answer: humanitaire

Question MCQ14 : ----n'est pas forcément territorial mais peut être une domination culturelle

Answer: l'impérialisme

Question MCQ15 : En 1840, la France a accompli de grand progrès. Elle est entrée dans---

Answer: l'ère industrielle

Question MCQ16 : A partir du 16 --- s'intéressait à l'Algérie comme le territoire africain le plus proche

Answer: La France

Question MCQ17 : ---- est obligatoire dès la naissance jusqu'àl'âge de 16 ans en France

Answer: L'école

Question MCQ18 : ---- est obligatoire dès la naissance jusqu'àl'âge de 16 ans

Answer: Socialiste

Question MCQ19 : ---- un examen qui qualifie les eleves a` entrer a`l`universite

Answer: Le baccalauréat

Question MCQ20 : Le drapeau français composé de-----

Answer: trois couleurs

Question MCQ21 : -----est pour le roi

Answer: le blanc

Question MCQ22 : Le bleu et le rouge représentent les couleurs de-----

Answer: Paris

Question MCQ23 : Ce drapeau tricolore symbolise à l'origine l'union de

la royauté et du-----

Answer: peuple

Question MCQ24 : L` hymne national.de la France s`appelle-----

Answer: laMarseillaise

Question MCQ25 : En France, il existe depuis la Révolution ----
Républiques.

Answer: cinq

Question MCQ26 : un Etat conféré qui estgouverné par les représentants
élus.

Answer: La Républiques

Question MCQ27 : La première République a commencé suite à l`abolition
de----

Answer: la royauté

Question MCQ28 : -----sont élus au suffrage universel

Answer: Les députés

Question MCQ29 : A la première République tous les Français pouvaient
voter sauf---

Answer: les femmes

Question MCQ30 : La première République est marquée par -----de
milliers de Français.

Answer: le massacre

Question MCQ31 : A la mort du, -----les Etats européens se sont
réunis contre la France

Answer: roi Louis XVI

Question MCQ32 : La troisième République a commencé en 1870 pour
terminer en -----

Answer: 1944

Question MCQ33 : Pour les Français La troisième République en général,
c`était une époque ----

Answer: douloureuse

Question MCQ34 : La troisième République est caracterisee par
deux-----

Answer: grandes guerres

Question MCQ35 : En1875 une ----- qui a établi définitivement la
troisièmeRépublique est signée.

Answer: Constitution

Question MCQ1 : The study of the
relationship among organisms and their environment is known as

Answer: Ecology

Question MCQ2 : The physical features in
an environment are called the ____.

Answer: Abiotic factors

Question MCQ3 : Living organisms inhabit
the ____.

Answer: Biosphere

Question MCQ4 : The earth's water supply
is also known as ____.

Answer: Hydrosphere

Question MCQ5 : The cycle that describes the movements of chemical elements through the biological and geographical components of the biosphere is the _
Answer: Biogeochemical cycle

Question MCQ6 : Conversion of organic matter to minerals and other inorganic materials during decomposition is called _
Answer: Mineralization

Question MCQ7 : Clostridium spp is mainly found in ____.
Answer: Soil

Question MCQ8 : The zone where the deep water in a lake is beyond the depth of effective light penetration is called ____
Answer: Profundal Zone

Question MCQ9 : The ____ sulphur bacteria uses carbon dioxide to reduce hydrogen sulphide to sulphur
Answer: Green

Question MCQ10 : In nature's recycling process _____ are indispensable
Answer: Micro-organisms

Question MCQ11 : The cloud cover in the atmosphere affects the earth's __balance
Answer: Heat

Question MCQ12 : Lakes are stratified by differences in ____ caused by sunlight penetration
Answer: Temperature

Question MCQ13 : Lakes that have very high concentration of nutrients are termed ____
Answer: Eutrophic

Question MCQ14 : Lakes that receive small amount of nutrient are termed ____
Answer: Oligotrophic

Question MCQ15 : The bacterium that grows well in environment containing 1% or more of organic material is?
Answer: Caulobacter

Question MCQ16 : The bacteria found in abundance in the littoral and limnetic zone is ____
Answer: Cyanobacteria

Question MCQ17 : ____exist as spores in the air
Answer: Microbes

Question MCQ18 : ____ provides greater surface area for absorption of nutrients by bacteria
Answer: Protheca

Question MCQ19 : The __is the region of the earth inhabited by living organisms
Answer: Biosphere

Question MCQ20 : Organisms within an

ecosystem live in ____

Answer: Communities

Question MCQ21 : Microflora in a lake is determined by the following except ____.

Answer: Low oxygen

Question MCQ22 : The most common organisms found in air are the ____ spores

Answer: Fungal

Question MCQ23 : An ecosystem with a mixture of mineral particles and organic matter is referred to as ____

Answer: Soil

Question MCQ24 : Breaking down of organic matter into simple nutrients is done by ____

Answer: Decomposers

Question MCQ25 : The most common microorganisms found in soil are ____

Answer: Bacteria

Question MCQ26 : Grazing animals contact anthrax from spores of ____

Answer: Bacillus anthracis

Question MCQ27 : The mean daily precipitation overland is about ____

Answer: 100x106m³

Question MCQ28 : Temporary inhabitants of an environment are known as ____.

Answer: Non-indigenous

Question MCQ29 : The lithosphere consists of the following except ____.

Answer: Water

Question MCQ30 : Microorganisms in the air can be determined by the following methods except?

Answer: Use of medical nets

Question MCQ31 : Microorganisms are useful in all but one of the following

Answer: Sulphur cycle

Question MCQ32 : The mean daily precipitation overland is about?

Answer: 10,000,000 cubic metres

Question MCQ33 : ____ determines the type and population of microbes in water bodies.

Answer: Nutrient level

Question MCQ34 : Which of these bacterial populations is not found in salt water?

Answer: Achromobacter

Question MCQ35 : Which of these is not a freshwater habitat?

Answer: Sea

