## **DI EXAM 2015**

- 1. Zero order kinetics is seen in all except:
- (a) Salicylates
- (b) Barbiturates
- (c) Phenytoin
- (d) Ethanol
- 2. Which one of the following is not a prodrug?
- (a) Chloral hydrate
- (b) Diazepam
- (c) Enalapril
- (d) Oxcarbazepine
- 3. Which one of the following drugs does not cross the
- placental barrier?
- (a) Morphine
- (b) Lithium
- (c) Warfarin
- (d) Heparin
- 4. The evidence which indicates that a drug is stored extravascularly is:
- (a) Small clearance
- (b) Small apparent volume of distribution
- (c) Large apparent volume of distribution
- (d) Large clearance
- 5. Which one among the following drugs can be given safely during pregnancy?
- (a) Tetracycline
- (b) Chloroquine
- (c) Thalidomide
- (d) Primaquine
- 6. Lignocaine is used in the treatment of :
- (a) Atrial Flutter
- (b) Atrial Fibrillation
- (c) PSVT
- (d) Ventricular tachycardia
- 7. Which one among the following drugs is used in AV
- block?
- (a) Isoprenaline
- (b) Propranolol
- (c) Dopamine
- (d) Disopyramide

- 8. Mineralocorticoids cause:
- (a) Gluconeogenesis
- (b) Glycogen synthesis
- (c) Lipolysis
- (d) Sodium reabsorption
- 9. In UV spectrophotometer, the light source is:
- (a) Tungsten lamp
- (b) Sodium lamp
- (c) Deuterium lamp
- (d) None of these
- 10. The principle of infrared spectra is based upon:
- (a) Electronic excitation
- (b) Resonance
- (c) Dissociation
- (d) Molecular vibrations
- 11. Williamson Synthesis is used for the preparation of:
- (a) Aldehydes
- (b) Alcohols
- (c) Ethers
- (d) Amides
- 12. Ketoconazole structure contains:
- (a) Imidazole ring
- (b) Triazole ring
- (c) Tetrazole ring
- (d) Thiazole ring
- 13. Vitamin containing steroidal moiety is:
- (a) Vitamin D
- (b) Vitamin A
- (c) Vitamin E
- (d) Vitamin B12
- 14. Dragendorff's reagent is employed for the
- identification of:
- (a) Carbohydrates
- (b) Alkaloids
- (c) Flavonoids
- (d) Proteins
- 15. In which one among the following is Pteridine ring system present?
- (a) Ascorbic acid
- (b) Thiamine

- (c) Pyridoxine
- (d) Folic acid
- 16. Aminophylline is a combination of:
- (a) Theophylline and dimethylamine
- (b) Caffeine and theophylline
- (c) Theophylline and ethylenediamine
- (d) Caffeine and ethylenediamine
- 17. Purine ring system is a fusion of:
- (a) Pyridine and imidazole
- (b) Pyrimidine and imidazole
- (c) Piperidine and pyrazole
- (d) Piperidine and imidazole
- 18. Furosemide contains the following heterocycle:
- (a) Furan
- (b) Thiophene
- (c) Pyrrole
- (d) Imidazole
- 19. Term of every patent in India (under Indian Patent Act) from the date of filing is:
- (a) 10 years
- (b) 14 years
- (c) 20 years
- (d) 24 years
- 20. Raloxifene is indicated for use in:
- (a) Rickets
- (b) Hypoparathyroidism
- (c) Postmenopausal osteoporosis
- (d) Intestinal osteodystrophy
- 21. Immunoglobulin gamma (Ig G) is a:
- (a) Deoxyribonucleic acid
- (b) Ribonucleic acid
- (c) Protein
- (d) Lipid
- 22. Schedule 'X' of the Drugs and Cosmetics Act and Rules deals with:
- (a) List of drugs which are habit forming and likely to be misused
- (b) Standards for ophthalmic preparations
- (c) Requirements for the Good Manufacturing Practices
- (d) Life period of drugs

- 23. Creatinine clearance is used as a measurement of:
- (a) Renal excretion rate
- (b) Active renal secretion
- (c) Glomerular filtration rate
- (d) Tubular reabsorption
- 24. Which one of the following is an enteric polymer?
- (a) Hydroxypropyl cellulose phthalate
- (b) Sodium carboxymethyl cellulose
- (c) Ethyl cellulose
- (d) Starch
- 25. Ingredient that may be used as a suspending agent
- (a) Sodium lauryl sulphate
- (b) Lactose
- (c) Methyl cellulose
- (d) Cellulose acetate phthalate
- 26. Mifepristone is used in the management of:
- (a) Breast carcinoma
- (b) Prostatic carcinoma
- (c) Medical termination of pregnancy
- (d) Dysfunctional uterine bleeding
- 27. Which one of the following drugs is an antagonist at

NK1 receptors and is used to prevent or reduce chemotherapy-induced nausea and vomiting?

- (a) Ondansetron
- (b) Aprepitant
- (c) Bosentan
- (d) Metoclopramide
- 28. Aldosterone is secreted by:
- (a) Adrenal Medulla
- (b) Zona glomerulosa of adrenal cortex
- (c) Zona fasciculata of adrenal cortex
- (d) Zona reticularis of adrenal cortex
- 29. Biguanides act by the following mechanisms except:
- (a) Increased glycolysis
- (b) Increased insulin release from pancreas
- (c) Decreased gluconeogenesis
- (d) Increased insulin binding to its receptors
- 30. Long acting insulin is:
- (a) Glargine
- (b) Lispro

- (c) Aspart
- (d) Glulisine
- 31. Thyroxine is synthesized from:
- (a) Cysteine
- (b) Tyrosine
- (c) Arginine
- (d) Alanine
- 32. Misoprostol is a:
- (a) Prostaglandin E1 analogue
- (b) Prostaglandin E2 analogue
- (c) Anti progestin
- (d) Prostaglandin antagonist
- 33. CPCSEA deals with:
- (a) Good Laboratory Practice
- (b) Good Clinical Practice
- (c) Good Manufacturing Practice
- (d) Ethical issues of use of laboratory animals
- 34. Serendipity is:
- (a) Serious adverse events
- (b) Toxicity
- (c) Observation by chance
- (d) Anaphylactic shock
- 35. Once a week administration of which one of the following drugs has prophylactic activity against bacteraemia caused by Mycobacterium avium complex in AIDS patients?
- (a) Clarithromycin
- (b) Azithromycin
- (c) Rifabutin
- (d) Isoniazid
- 36. Clinical trials for the import and manufacture of new drugs are to be carried out as per:
- (a) Schedule C and C1
- (b) UGC guidelines
- (c) Schedule Y
- 37. Phase IV of clinical trial is performed:
- (a) Before drug approval
- (b) After drug approval
- (c) During pharmacological screening
- (d) During pharmacokinetic study

- 38. Good Laboratory Practice (GLP) works on the basis
- (a) WHO guidelines
- (b) OECD guidelines
- (c) Ministry of Chemicals and Fertilizers, Government of India guidelines
- (d) ISO guidelines
- 39. As per GLP certification, the responsibility of archiving the data and samples in a Clinical Trial is with:
- (a) Test Facility Management
- (b) Study Director
- (c) Principal investigator
- (d) QA department
- 40. Which one of the following drugs is useful in the prophylaxis of migraine?
- (a) Ergotamine
- (b) Sumatriptan
- (c) Propranolol
- (d) Domperidone
- 41. Which one of the following drugs is not primarily eliminated through kidney?
- (a) Cefotaxime
- (b) Cefoperazone
- (c) Gentamicin
- (d) Benzyl penicillin
- 42. Which one of the following antihistaminics does not prolong QTc interval?
- (a) Terfenadine
- (b) Mizolastine
- (c) Astemizole
- 43. Which one of the following drugs is used to treat bradycardia or heart block during anaesthesia?
- (a) Atropine
- (b) Ipratropium
- (c) Propantheline
- (d) Glycopyrrolate
- 44. Which one of the following antibacterial drugs will remain in body for longest duration after single dose administration?
- (a) Benzathine penicillin
- (b) Ethambutol

- (c) Azithromycin
- (d) Kanamycin
- 45. Which one of the following must be given to a pregnant lady to prevent 'spina bifida'?
- (a) Vitamin E
- (b) Folic acid
- (c) Thiamine
- (d) Iron
- 46. For the eradication of P.vivax malaria, which one of the following drugs is used?
- (a) Mefloquine
- (b) Sulphadoxine
- (c) Primaquine
- (d) Pyrimethamine
- 47. Morphine administration produces all of the following effects except:
- (a) Diarrhoea
- (b) Miosis
- (c) Bradycardia
- (d) Respi<mark>ratory depression</mark>
- 48. The drug of choice for filariasis is:
- (a) Piperazine
- (b) Diethylcarbamazine
- (c) Albendazole
- (d) Ivermectin
- 49. Parenteral products with an osmotic pressure less than that of blood or 0.9% sodium chloride are referred to as:
- (a) Isotonic solutions
- (b) Hypertonic solutions
- (c) Hypotonic solutions
- (d) Neutral solutions
- 50. Micro dosing studies are done before the start of which one of the following phases of a Clinical Trial?
- (a) Phase I
- (b) Phase II
- (c) Phase III
- (d) Phase IV
- 51. All of the following are serious adverse events (SAEs) in Clinical Trials except:
- (a) Death
- (b) Prolongation of hospitalization

- (c) Permanent disability
- (d) ECG changes
- 52. Sulphasalazine is a prodrug that is activated in the intestine by bacterial enzymes. The enzyme responsible is:
- (a) Methyl transferase
- (b) Acetyl transferase
- (c) Azoreductase
- (d) Pseudo cholinesterase
- 53. The process of sterilization can be best defined as:
- (a) Total destruction or elimination of all living microorganisms
- (b) Elimination of pyrogens only
- (c) Elimination of pathogenic microorganisms
- (d) Elimination of pyrogens and carbon dioxide
- 54. Which one of the following best describes a **cofactor** that is firmly bound to an **apoenzyme**?
- (a) Holoenzyme
- (b) Coenzyme
- (c) Prosthetic group
- (d) None of these
- 55. Schedule 'S' of the Drugs and Cosmetics Act, 1940 applies to:
- (a) Requirement of factory premises
- (b) List of poisons
- (c) Life period of drugs
- (d) Standard for cosmetics
- 56. All fungi are:
- (a) Chemoheterotrophs
- (b) Chemoautotrophs
- (c) Photoheterotrophs
- (d) Photoautotrophs
- 57. Which one of the following is anaerobic media?
- (a) Soyabean casein digest media
- (b) Fluid thioglycollate media
- (c) Eosin-methylene blue agar media
- (d) Mannitol salt agar media
- 58. Eudragits are:
- (a) Phthalate polymers
- (b) Cellulose polymers
- (c) Acrylate polymers
- (d) Amide polymers

- 59. USP Dissolution Apparatus-I is:
- (a) Paddle type
- (b) Reciprocating cylinder
- (c) Basket type
- (d) Paddle over disc
- 60. Dew point is defined as the temperature to which a given mixture of:
- (a) Air and water must be cooled to become unsaturated
- (b) Air and water vapour must be heated to become saturated
- (c) Air and water must be heated to become unsaturated
- (d) Air and water vapour must be cooled to become saturated
- 61. All of the following statements are true about Sitagliptin except:
- (a) It is an inhibitor of dipeptidyl peptidase -4 (DPP-4), the enzyme that degrades incretin.
- (b) It increases circulating levels of GLP-I and GIP.
- (c) It has short half life and low oral bioavailability.
- (d) It decreases postprandial glucose excursions by increasing glucose mediated insulin secretion and decreasing glucagon levels.
- 62. Ball mill works on the principle of :
- (a) Impact and attrition
- (b) Impact only
- (c) Shearing and friction
- (d) Crushing and friction
- 63. The mixer used for the purpose of mixing solid powder in ointment base is:
- (a) Turbine
- (b) Triple roller mill
- (c) Planetary
- (d) Agitator
- 64. Darcy's law is related to:
- (a) Sedimentation
- (b) Filtration
- (c) Centrifugation
- (d) Viscosity
- 65. Distillation of two immiscible liquids is done by:
- (a) Fractional distillation

- (b) Steam distillation
- (c) Destructive distillation
- (d) Distillation under reduced pressure
- 66. For a drug that obeys first order kinetics and fits into one-compartment model of elimination, which one of the following is not correct?
- (a) Its rate of elimination is proportional to its plasma concentration
- (b) After stopping the I.V. infusion of the drug, the plasma concentration declines exponentially
- (c) The composition of drug products excreted is independent of dose
- (d) The elimination half life is proportional to the dose administered
- 67. Which one of the following drugs is not used in the treatment of chronic alcoholism?
- (a) Naltrexone
- (b) Acamprosate
- (c) Disulfiram
- (d) Fomepizole
- 68. Which one of the following drugs does not produce its effect through action on GABA- benzodiazepine receptor complex?
- (a) Phenobarbitone
- (b) Zopiclone
- (c) Chlordiazepoxide
- (d) Clozapine
- 69. The Clinical Trial Registry in India is maintained by:
- (a) World Health Organization, Delhi Office
- (b) Indian Council of Medical Research, New Delhi
- (c) Institute of Clinical Research, New Delhi
- (d) Central Drugs Standard Control Organization, New Delhi
- 70. The licence to import drug for the purpose of examination and test of analysis is issued on which one of the following Forms?
- (a) Form 11
- (b) Form 20
- (c) Form 21
- (d) Form 29
- 71. The Drugs and Magic Remedies (Objectionable Advertisements) Act 1954 applies to all except:

- (a) Dadra & Nagar Haveli
- (b) Jammu & Kashmir
- (c) Andaman & Nicobar Islands
- (d) Puducherry
- 72. Drying of blood products and enzyme based preparation is carried out by:
- (a) Vacuum drying
- (b) Fluidized bed drying
- (c) Lyophilization
- (d) Tunnel drying
- 73. The mode of action of ethylene oxide as a sterilization agent is by:
- (a) Oxidation
- (b) Reduction
- (c) Alkylation
- (d) Protein precipitation
- 74. The term used to describe unequal distribution of colour on a tablet is:
- (a) Chipping
- (b) Mottling
- (c) Double impression
- (d) Lamination
- 75. Which one of the following functional groups is most susceptible to hydrolysis?
- (a) R-CO-R
- (b) R-COOR
- (c) R-O-R
- (d) R-COOH
- 76. Dienostrol is synthesized from:
- (a) 4-amino acetophenone
- (b) 4-chloro butyrophenone
- (c) 4-bromo propiophenone
- (d) 4-hydroxy propiophenone
- 77. Any enzyme that cleaves deoxyribonucleic acid
- (DNA ) at a specific site is called:
- (a) Restriction endonuclease
- (b) Restriction ribonuclease
- (c) Interleukin
- (d) Trypsin
- 78. Aspirin (pKa = 3.49) will be most soluble at pH
- (a) 1.0
- (b) 2.0

- (c) 6.0
- (d) 3.5
- 79. The drug pioglitazone was banned by Government of India due to:
- (a) Increased risk of bladder cancer only
- (b) Risk of heart failure and increased risk of bladder cancer
- (c) Risk of heart failure only
- (d) Risk of decrease in mobility
- 80. Which of the following is used in nuclear medicine imaging?
- (a) Alpha radiations
- (b) Gamma radiations
- (c) Beta radiations
- (d) None of these
- 81. Schedule 'T' of the Drugs and Cosmetics Act prescribes GMP specifications for manufacture of :
- (a) Ayurvedic, Siddha and Unani medicines
- (b) Ophthalmic preparations
- (c) Parenteral preparations
- (d) Allopathic medicines
- 82. Drugs (Price Control) Order 1995 and related orders from time to time are enforced by:
- (a) NPPA
- (b) CSIR
- (c) DBT
- (d) ICMR
- 83. The characteristics of non-linear pharmacokinetics include:
- (a) Area under the curve is proportional to the dose
- (b) Elimination half-life remains constant
- (c) Area under the curve is not proportional to the dose
- (d) Amount of drug excreted remains constant
- 84. Inulin is used as marker for measurement of:
- (a) Glomerular filtration rate
- (b) Active renal secretion
- (c) Active renal reabsorption
- (d) Passive renal absorption
- 85. Which one of the following enzymes is most likely to be deficient in "Gray Baby Syndrome"?
- (a) Azoreductase
- (b) Methyl transferase

- (c) Glucuronyl transferase
- (d) Acetyl transferase
- 86. The absorption rate constant is calculated by:
- (a) Rate of excretion method
- (b) Wagner Nelson method
- (c) Michaelis Menten equation
- (d) Sigma Minus plot
- 87. The loading dose of a drug is determined on the basis of:
- (a) Area under the plasma drug concentration versus time curve
- (b) Total body clearance
- (c) Fraction of drug excreted unchanged in the urine
- (d) Apparent volume of distribution and desired drug concentration in plasma
- 88. How long after the drug administration is 75% of the drug eliminated from the patient's body if the elimination half life is 4 hours?
- (a) 12 hours
- (b) 8 hours
- (c) 16 hours
- (d) 10 hours
- 89. An antibiotic was given at a dose of 10 mg/kg by a single intravenous bolus injection to a 62 year old woman who weighed 80 kg. The antibiotic followed the pharmacokinetics of a one- compartment model and has an elimination half-life of 4 hours. The apparent volume of distribution is 0.50 L/kg. What is the initial plasma drug concentration in the woman?
- (a) 1600 mg/L
- (b) 20 mg/L
- (c) 0.2 mg/L
- (d) 160 mg/L
- 90. A drug is 55% bound to plasma proteins. The concentration of drug in a patient's body after 10 hours was found to be 20 mg/L. The apparent volume of distribution was found to be 0.60 kg/L for an 80 kg patient. What is the total amount of drug present in the patient's body after 10 hours?
- (a) 120 mg
- (b) 960 mg
- (c) 1.5 mg
- (d) 20 mg

- 91. Which one of the following is a solid dosage form excipient which can play the role of a diluent, a disintegrant, a glidant, a lubricant and a pore/channel former?
- (a) Lactose
- (b) Microcrystalline cellulose
- (c) Ethyl cellulose
- (d) Eudragit RL 100
- 92. Which one of the following techniques is used to determine glass transition temperature?
- (a) X-ray diffractometry
- (b) Raman spectroscopy
- (c) Differential scanning calorimetry
- (d) Thermogravimetric analysis
- 93. For increased production of penicillin by fermentation, the pH is maintained between:
- (a) 1 to 4
- (b) 4.8 to 5.2
- (c) 6.8 to 7.4
- (d) 6 to 7
- 94. Newer insulins are:
- (a) Acidic
- (b) Neutral
- (c) Alkaline
- (d) Monomers
- 95. Which one of the following classes exists inside a certified horizontal or vertical laminar air flow hood?
- (a) Class 1000
- (b) Class 100
- (c) Class 10
- (d) Class 1
- 96. Which one of the following treatments should be instituted immediately in a child presenting to medical emergency with severe acute lead poisoning with signs and symptoms of encephalopathy?
- (a) Succimer
- (b) Penicillamine
- (c) Deferoxamine
- (d) EDTA
- 97. MRT is defined as the ratio of:
- (a) AUC to AUMC
- (b) AUMC to AUC

- (c) AUC to Vd
- (d) AUMC to Vd
- 98. The proteins which are ATP dependent pumps and facilitate the efflux of drug molecules from the cell are known as:
- (a) Cytochrome P 450 3 A4
- (b) P-glycoproteins
- (c) Cytochrome P 450
- (d) Carrier for active transport
- 99. Ion-exchange chromatography is used for the separation of:
- (a) Aldehydes
- (b) Aminoacids
- (c) Fatty acids
- (d) Hydrocarbons
- 100. Which one of the following techniques is used to mill camphor?
- (a) Attrition
- (b) Levigation
- (c) Trituration
- (d) Pulverization by intervention
- 101. Blood and blood products are governed by which Schedule of the Drug and Cosmetics Act, 1940?
- (a) Schedule B
- (b) Schedule C and C1
- (c) Schedule G
- (d) Schedule W
- **102.** Live attenuated vaccines are better immunizing agents because:
- (a) Live attenuated vaccines require multiple doses
- (b) Live attenuated vaccines can be given to immunocompromised persons
- (c) Replication of organism in a live attenuated vaccine increases the stimulation of the immune system and a lower dose is often required.
- (d) All of these
- 103. The Chairman of Drug Technical Advisory Board is:
- (a) Drug Controller General of India, Government of India
- (b) Director General, Indian Council of Medical Research, Government of India
- (c) Director General of Health Services, Government of

India

- (d) President, Pharmacy Council of India, Government of India
- 104. In quantitative TLC, radioactive material can be studied by:
- (a) Gravimeter
- (b) Geiger counter
- (c) Densitometer
- (d) Visual comparison
- **105.** Which one of the following is not a correct statement?
- (a) DNA polymerase is an enzyme that cleaves DNA at sequence-specific site.
- (b) Recombinant DNA is a hybrid DNA that is formed when pieces of DNA from different sources are joined
- (c) Interferon is a glycoprotein produced by animal cells in response to viral infection.
- (d) Hybridoma is a hybrid cell produced by the fusion of a myeloma cell and a specific antibody produced Blymphocyte
- 106. Which one of the following drugs has low first pass metabolism?
- (a) Verapamil
- (b) Morphine
- (c) Propranolol
- (d) Isosorbide mononitrate
- 107. When the investigators and relevant governing bodies (such as Institutional Review Board) approve a protocol deviation before initiating the study, it is called:
- (a) Minor protocol deviation
- (b) Major protocol deviation
- (c) Minor protocol violation
- (d) Protocol exception
- 108. All of the following are true about active transport except:
- (a) Active transport utilises energy.
- (b) Active transport is a carrier mediated transport process.
- (c) The carrier system is not saturated at high drug concentration.
- (d) In active transport, drug molecules move against a concentration gradient.

- 109. In case of clinical trial injury, who decides the quantum of compensation?
- (a) Sponsor
- (b) Investigator
- (c) Licensing Authority
- (d) Medical Superintendent of the hospital where injury occurs
- 110. Pharmacovigilance Programme of India (PvPI) is under the control of:
- (a) Ministry of Chemicals and Fertilizers, Government of India
- (b) Ministry of Health and Family Welfare, Government of India
- (c) Ministry of Law and Justice, Government of India
- (d) Central Bureau of Investigation, Government of India
- 111. All are viral vaccines except:
- (a) Pertussis
- (b) Mumps
- (c) Poliomyelitis
- (d) Rabies
- 112. Centchroman belongs to which category of drugs?
- (a) Oral anticoagulant
- (b) Oral contraceptive
- (c) Oral antidiabetic
- (d) Oral haematinic
- 113. Which one of the following drugs can be used in a patient who develops severe thrombocytopenia in response to treatment with unfractionated heparin and still requires parenteral anticoagulation?
- (a) Vitamin K1
- (b) Abciximab
- (c) Cilostazol
- (d) Lepirudin
- 114. Heterocyclic rings present in pilocarpine are:
- (a) Imidazole and dihydrofuran
- (b) Imidazole and quinoline
- (c) Imidazole and thiazole
- (d) Quinoline and phenanthrene
- 115. Precursor for the biosynthesis of Tropane group of alkaloids is:
- (a) Leucine
- (b) Lysine

- (c) Tyrosine
- (d) Ornithine
- 116. All the following drugs induce cytochrome P 450 except:
- (a) Ketoconazole
- (b) Phenobarbitone
- (c) Rifampicin
- (d) Alcohol
- 117. Febuxostat is:
- (a) Anticoagulant agent
- (b) Antiplatelet agent
- (c) Xanthine oxidase inhibitor
- (d) Contraceptive pill
- 118. Which one of the following drugs is not used in the treatment of MAC complex?
- (a) Roxithromycin
- (b) Rifabutin
- (c) Ethambutol
- (d) INH
- 119. According to Kozeny Carmen equation, a 10% change in porosity can produce:
- (a) Three fold change in rate of flow
- (b) Two fold change in rate of flow
- (c) Ten fold change in rate of flow
- (d) Hundred fold change in rate of flow
- 120. A drug of low water solubility when given orally is absorbed up to 90% of the administered dose. The drug belongs to which class according to BCS classification?
- (a) Class III
- (b) Class I
- (c) Class II
- (d) Class IV
- 121. Pregnancy test kits are designed to detect:
- (a) Estrogen
- (b) Human chorionic gonadotropin
- (c) Follicle-stimulating hormone
- (d) Luteinizing hormone
- 122. Which one of the following facts is not true about Clomiphene Citrate?
- (a) Decreases the risk of ovarian tumour
- (b) Acts as a pure estrogen antagonist in all human tissues

- (c) Renders benefit in males with oligospermia
- (d) Enhances the risk of multiple pregnancy
- 123. Which one of the following is not a penetration enhancer?
- (a) Sodium taurocholate
- (b) Tween 80
- (c) Sodium chloride
- (d) Caprylic acid
- 124. Somatostatin inhibits all except:
- (a) Growth harmone
- (b) Epinephrine
- (c) Insulin
- (d) Thyroxine
- 125. Which one of the following is not effective in the treatment of anaerobic infections?
- (a) Clindamycin
- (b) Erythromycin
- (c) Metronidazole
- (d) Chloramphenicol
- 126. Which part of the sentence 'Please tell to him to do

his work.' is incorrect?

- (a) please
- (b) tell to him
- (c) to do
- (d) his work
- 127. Which part of the sentence 'His friends blamed him

for being a coward person.' is incorrect?

- (a) his friends
- (b) blamed him
- (c) for being
- (d) a coward person
- 128. Which part of the sentence 'If I was knowing why

he was absent, I would have informed you.' is incorrect?

- (a) if I was knowing
- (b) why he was absent
- (c) I would have
- (d) informed you
- 129. Which part of the sentence 'The robber hit Mahesh

suddenly and hardly.' is incorrect?

- (a) the robber
- (b) hit Mahesh

- (c) suddenly
- (d) and hardly

130. Which part of the sentence 'This latest machine is more efficient than any other equipments in the

laboratory.' is incorrect?

- (a) this latest machine
- (b) is more efficient
- (c) than any other equipments
- (d) in the laboratory

