

SECTION A

Multiple Choice Questions

(50x1=50)

- 1) Enteric coated tablets are meant for disintegration in
 - A) Stomach
 - B) Mouth
 - C) Intestine
 - D) None of the above

- 2) Active Immunity is induced by introduction of
 - A) Antigenic substances
 - B) Toxoids
 - C) Vaccines
 - D) Any of the above

- 3) An uncoated tablet must dissolve within
 - A) 30 minutes
 - B) 15 minutes
 - C) 45 minutes
 - D) 60 minutes

- 4) Toxoids are
 - A) Toxins isolated from microbes
 - B) Toxin treated with Formaldehyde
 - C) Suspension of microbes
 - D) None of the above

- 5) Fractional distillation is used for separating
 - A) Immiscible liquids
 - B) Miscible liquids
 - C) Volatile oils
 - D) Pyrogens

- 6) Sieve number 10 is having
- A) 10 hole per square inch
 - B) 10 holes per linear inch
 - C) 10 hole per square Cm
 - D) 10 holes per linear Cm
- 7) Process of short successive maceration is known as
- A) Soxhlation
 - B) Modified maceration
 - C) Percolation
 - D) Decoction
- 8) The gas used for fumigation
- A) Ethylene
 - B) Nitrous Oxide
 - C) Sulphur di Oxide
 - D) Carbon di Oxide
- 9) Carbon di oxide is used as
- A) Buffer
 - B) Acidifier
 - C) Respiratory stimulant
 - D) None of the above
- 10) Magnesium Sulphate is used as
- A) Saline Purgative
 - B) Antacid
 - C) Adsorbent
 - D) Anti diarrheal
- 11) Which of the following is radio opaque compound
- A) Barium Chloride
 - B) Plaster of paris
 - C) Calcium Phosphate
 - D) Barium Sulphate

12) Limit Tests are performed in

- A) Test Tube
- B) Measuring cylinders
- C) Nessler cylinders
- D) Beakers

13) Normal saline contains

- A) 0.9% w/v of Sodium Chloride
- B) 0.9% w/w of Sodium Chloride
- C) 9% w/v of Sodium Chloride
- D) 5% w/v of Sodium Chloride

14) As per WHO formula ORS contains

- A) NaCl, Sodium Bicarb., Dextrose
- B) NaCl, KCl, Dextrose
- C) NaCl, KCl, Sodium Bicarb., Dextrose
- D) NaCl, KCl, Trisodium Citrate dihydrate, Glucose anhydrous

15) Increased SGOT is indicative of

- A) Liver disorders
- B) Rickets
- C) Heart attack
- D) Alcoholism

16) Normal fasting value of the glucose in blood is

- A) less than 50 mg/dL
- B) less than 100 mg/dL
- C) Between 120 – 160 mg/dL
- D) Between 100 – 140 mg/dL

17) 1 grain is equivalent to

- A) 1 gram
- B) 100 mg
- C) 60 mg
- D) 1 mg

18) How many Pints make one Gallon

- A) Two
- B) Eight
- C) Ten
- D) Twelve

19) Cool place means

- A) Room Temperature
- B) Zero degree temperature
- C) Temperature between 2 to 8 degree Celsius
- D) Temperature between 8 to 15 degree Celsius

20) Suspension cannot be administered by

- A) Intravenous route
- B) Intradermal route
- C) Subcutaneous route
- D) Intramuscular route

21) Pessaries are introduced into

- A) Rectum
- B) Vagina
- C) Nose
- D) Ear

22) Concentration of Sugar in Simple Syrup IP is

- A) 85% W/V
- B) 66.7% W/V
- C) 66.7%W/W
- D) 40% W/V

23) Latin term for taking a drug two times a day is

- A) b.i.d.
- B) t.i.d.
- C) q.i.d.
- D) s.o.s.

- 24) Pyrogenic water causes
- A) Rise of body temperature
 - B) Decrease in body temperature
 - C) Growth of microbes
 - D) Increased toxicity of the drug
- 25) Example of female contraceptive is
- A) Cortisone
 - B) Estradiol
 - C) Norethindrone
 - D) Progesterone
- 26) Acetyl Salicylic Acid is commonly known as
- A) Phenacetin
 - B) Paracetamol
 - C) Aspirin
 - D) Naproxen
- 27) Naturally occurring alkaloid used in Glaucoma is
- A) Pilocarpine
 - B) Ephedrine
 - C) Cocaine
 - D) Neostigmine
- 28) Which of the following hormone contains Iodine
- A) Thyroxine
 - B) Insulin
 - C) Testosterone
 - D) Adrenaline
- 29) Chairman of Drug Enquiry Committee was
- A) Prof. M.L.Schroff
 - B) Col. R.N.Chopra
 - C) P.C.Ray
 - D) Sir Joseph Bhole

- 30) How many doses of medicine a passenger coming from foreign country can carry with him
- A) 30
 - B) 60
 - C) 100
 - D) 150
- 31) The list of drugs to be sold on the prescription of Registered Medical Practitioner only are contained in
- A) Schedule H
 - B) Schedule G
 - C) Schedule J
 - D) Schedule C
- 32) Drug containing any filthy, putrid or decomposed substance is called
- A) Spurious drug
 - B) Adulterated drug
 - C) Misbranded drug
 - D) Substandard drug
- 33) The Education Regulations are prescribed by
- A) Central Government
 - B) Pharmacy Council of India
 - C) Ministry of Education
 - D) State Government
- 34) The number of hours of practical training required before registration as a pharmacist is
- A) 500 hours to be covered in not less than 3 months
 - B) 750 hours to be covered in not less than 3 months
 - C) 1000 hours to be covered in not less than 6 months
 - D) 300 hours to be covered in not less than 3 months
- 35) Entry from Journal to Ledger is called
- A) Posting
 - B) Transfer
 - C) Recording
 - D) Journalising

- 36) VED stands for
- A) Vital Essential Desirable
 - B) Very Essential Drugs
 - C) Very Economic Drugs
 - D) Vital Essential Drugs
- 37) Drugs which can be sold without prescription of RMP are called
- A) Ethical drugs
 - B) OTC drugs
 - C) Non-prescription drugs
 - D) Promotional drugs
- 38) Surgical gauge is checked for following standards
- A) Yarn number
 - B) Threads per stated length
 - C) Weight per unit area
 - D) All of the above
- 39) Where is Govt. Opium factory situated
- A) Ghazipur (UP)
 - B) Neemuch (MP)
 - C) Bhopal
 - D) Both a and b
- 40) Ryle's tube is used for
- A) Feeding
 - B) Gastric lavage
 - C) Removing poison from stomach
 - D) All of the above
- 41) Poisoning caused by Organophosphate compounds is treated with
- A) Pethidine
 - B) Charcoal
 - C) Pralidoxime
 - D) Caffeine

42) How many samples of a product are required to be taken by the Drugs Inspector

- A) Four
- B) Three
- C) Six
- D) Two

43) DPT vaccine provides protection against

- A) Diphtheria, Whooping cough and Tetanus
- B) Diphtheria, Polio and Tetanus
- C) Diarrhoea, Pertussis and Toxoids
- D) None of the above

44) Which of the following compound is radio opaque

- A) Barium Chloride
- B) Barium Sulphate
- C) Magnesium Sulphate
- D) Magnesium Carbonate

45) 1% W/V NaCl solution means

- A) 1gram in 100 ml of solution
- B) 1 gram in 100 grams of solution
- C) 1 gram in 1 litre of solution
- D) 1 mole NaCl in 100 ml of solution

46) Usual temperature specified for storage of biological products is

- A) Below 2 degree Celsius
- B) Room temperature
- C) Between 2 to 8 degree Celsius
- D) Between 8 to 15 degree Celsius

47) Which of the following is an antioxidant

- A) NaCl
- B) Boric Acid
- C) HCl
- D) Sodium Metabisulfite

48) Which of the following is an example of naturally occurring emulsion

- A) Egg yolk
- B) Latex
- C) Milk
- D) Sugar cane juice

49) Arjun bark is used as

- A) Cardiotonic
- B) Carminative
- C) Laxative
- D) Antipyretic

50) Which of the following can be used as analgesic, antipyretic and anti-inflammatory

- A) Aspirin
- B) Naproxen
- C) Indomethacin
- D) Sulindac