

PROVISIONAL ANSWER KEY

Question Paper Code: 24/2015/OL
 Category Code: 143/2013
 Exam: Pharmacist Grade II
 Medium of Question: English
 Date of Test: 29-10-2015
 Alphacode: A

Question1:-In which city does the novel'Aarachar' by K R Meera take place?

- A:-Pazhani
- B:-Mumbai
- C:-Pondichery
- D:-Kolkata

Correct Answer:- Option-D

Question2:-Whose birth anniversary is observed as 'Rashtriya Ekta Diwas'?

- A:-Indira Gandhi
- B:-Syama Prasad Mukerji
- C:-sardar Vallabhai patel
- D:-Atal Bihari vajpayee

Correct Answer:- Option-C

Question3:-Who along with Sachin tendulkar is inducted recently in Bradman Hall of Fame?

- A:-Ricky Ponting
- B:-M S Dhoni
- C:-Mahela Jayawardene
- D:-Steve waugh

Correct Answer:- Option-D

Question4:-What is the numerical strength required for a political party in the Lok sabha to get a recognized Leader of opposition?

- A:-15% of the total strength of the House.
- B:-10% of the total strength of the House
- C:-20% of the total strength of the House
- D:-Political party with highest number of seats

Correct Answer:- Option-B

Question5:-Which of the following is a mismatch.

- A:-Naalukettu
- B:-Odakkuzhal
- C:-Oru Desathinte Katha
- D:-Kayar

Correct Answer:- Option-A

Question6:-Who among the following Presidents of India was the nominee of Janatha party?

- A:-V V Giri
- B:-Neelam Sanjiva Reddy
- C:-Shankar Dayal Sharma
- D:-Zakir Hussain

Correct Answer:- Option-B

Question7:-Who is the first Indian recipient of Jawaharlal Nehru Award for International Understanding?

- A:-Dr.Rajendra Prasad
- B:-Aruna Asafali
- C:-Indira Gandhi
- D:-Mother Teresa

Correct Answer:- Option-D

Question8:-What was the reason for the emergency declared by Indira gandhi?

- A:-Indo Pak war
- B:-India China war
- C:-Financial crisis in the country
- D:-Internal disturbances

Correct Answer:- Option-D

Question9:-Who was the first president of Travancore Devaswam Board?

- A:-Mannath Padmanabhan
- B:-K Kelappan
- C:-Panampalli Govinda Menon
- D:-Kumaranasan

Correct Answer:- Option-A

Question10:-'Oru Ozhivu Kaalathu' by P V Bharati Devi is a biography on:

- A:-M V Raghavan
- B:-P Govinda Pillai
- C:-V R Krishna Iyer
- D:-A K Gpoalan

Correct Answer:- Option-A

Question11:-Which is the largest Lok Sabha Constituency (area wise)

- A:-Arunachal West
- B:-Barmer
- C:-Ladakh
- D:-Kutch

Correct Answer:- Option-C

Question12:-Which social reformer of Kerala is fondly called as 'Nanu'?

- A:-Ayyankali
- B:-Chattampi Swami
- C:-Sree Narayana Guru
- D:-V T Bhattathirippad

Correct Answer:- Option-C

Question13:-Kunjan Nambiar is associated with which dance form of Kerala?

- A:-Koodiyattam
- B:-Koothu
- C:-Thullal
- D:-kathakali

Correct Answer:- Option-C

Question14:-Who is the longest serving M L A of Kerala?

- A:-K R Gowri Amma
- B:-K M Maani
- C:-R.Balakrishna Pillai
- D:-V S Achuthanandan

Correct Answer:- Option-B

Question15:-Which Indian state celebrates 'Bihu' festival?

- A:-Bihar
- B:-Assam
- C:-Meghalaya
- D:-Orissa

Correct Answer:- Option-B

Question16:-Which is the world's largest masonry dam?

- A:-Hirakud Dam
- B:-Bhakra Dam
- C:-Srisaillam dam
- D:-Nagarjuna Sagar Dam

Correct Answer:- Option-D

Question17:-Who is the architect of Indian Panjayath Raj?

- A:-Balwant Rai Mehta
- B:-Dr.Jivraj mehta
- C:-Hitendra K Desai
- D:-Chimanbai J Patel

Correct Answer:- Option-A

Question18:-Who was the teacher of Sree Narayana Guru and Chattampi Swami?

- A:-Pandit Karuppan
 - B:-Ayya Vaikumar
 - C:-Thycaud Ayya
 - D:-Kumara Guru
- Correct Answer:- Option-C

Question19:-'Rajyasamacharam'-the first Malayalam news paper was published from:

- A:-kottayam
 - B:-Mannanam
 - C:-Illikkunnu
 - D:-Kollam
- Correct Answer:- Option-C

Question20:-Johann Ernst Hanxleden is popularly known in Kerala as:

- A:-Francis Xavier
 - B:-Benjamin Baily
 - C:-Fr.Zucol
 - D:-Arnos Paathiri
- Correct Answer:- Option-D

Question21:-Non sugar parts of the glycosides are called

- A:-Aglycon
 - B:-Glycon
 - C:-Glycogen
 - D:-Glycol
- Correct Answer:- Option-A

Question22:-All are Heterocyclic alkaloids except

- A:-Nicotine
 - B:-Strychnine
 - C:-Ergotamine
 - D:-Ephedrine
- Correct Answer:- Option-D

Question23:-Vitamin present in Coenzyme A

- A:-Riboflavin
 - B:-Pyridoxine
 - C:-Biotin
 - D:-Pantothenic acid
- Correct Answer:- Option-D

Question24:-Which among the following is a Non Reducing sugar

- A:-Sucrose
 - B:-Glucose
 - C:-Maltose
 - D:-Lactose
- Correct Answer:- Option-A

Question25:-Latest edition of Indian Pharmacopoeia was published in the year

- A:-1996
 - B:-2014
 - C:-2010
 - D:-2007
- Correct Answer:- Option-B

Question26:-Use of Potassium Iodide in Iodine solution

- A:-Increase the solubility of Iodine
 - B:-Decrease the solubility of Iodine
 - C:-Reduce the toxicity of Iodine
 - D:-Improve the appearance of Iodine solution
- Correct Answer:- Option-A

Question27:-How much of 7 Percentage solution will be required to prepare 250 ml of 1 in 100 Solution

- A:-0.026 ml
 - B:-2.8 ml
 - C:-7 ml
 - D:-35.71 ml
- Correct Answer:- Option-D

Question28:-Term used to describe Partial OR Complete separation of Top or Bottom of the tablet

- A:-Lamination
 - B:-Capping
 - C:-Picking
 - D:-Chipping
- Correct Answer:- Option-B

Question29:-Drug of choice for filariasis

- A:-Carbamazepine
 - B:-Diethyl succinimide
 - C:-Diethyl Carbamazepine
 - D:-Carbimazole
- Correct Answer:- Option-C

Question30:-Antibiotic which causes Gray Baby Syndrome

- A:-Gentamicin
 - B:-Doxorubicin
 - C:-Chloramphenicol
 - D:-Amikacin
- Correct Answer:- Option-C

Question31:-Acetazolamide inhibits the enzyme

- A:-Alcohol dehydrogenase
 - B:-Aldehyde dehydrogenase
 - C:-Carbonic anhydrase
 - D:-pyruvate dehydrogenase
- Correct Answer:- Option-C

Question32:-Viscosity of Agar solution is due to the presence of

- A:-Agarose
 - B:-Cellulose
 - C:-Agaropectin
 - D:-cellobiose
- Correct Answer:- Option-C

Question33:-Which among the following is not an anti thyroid drug

- A:-Carbimazol
 - B:-Levothyroxine sodium
 - C:-Propylthiouracil
 - D:-Iodine
- Correct Answer:- Option-B

Question34:-Anti estrogen used for the treatment of infertility

- A:-Tamoxifen
 - B:-Ibuprofen
 - C:-Naproxen
 - D:-Clomifene
- Correct Answer:- Option-D

Question35:-Drugs which contain Catechol nucleus

- A:-Nor adrenalin
 - B:-Ephedrine
 - C:-Phenylephrine
 - D:-Pseudo ephedrin
- Correct Answer:- Option-A

Question36:-Hydrous wool fat is known as

- A:-Lanolin

- B:-Macrogol
C:-Cholestrol
D:-Lecithin
Correct Answer:- Option-A
- Question37:-Repacking license are granted in drugs specified in following schedules except
A:-Schedule X
B:-Schedule C & C1
C:-Schedule H
D:-Schedule O
Correct Answer:- Option-B
- Question38:-Antidot used for the treatment of organo phosphorous poisoning
A:-Physostigmine
B:-Pyridostigmine
C:-Pralidoxime
D:-Pilocarpine
Correct Answer:- Option-C
- Question39:-Toxic principle present in the castor seed
A:-resino tannic acid
B:-Recinoleic acid
C:-Isorecinoleic acid
D:-Ricin
Correct Answer:- Option-D
- Question40:-Schedule M1 of Drugs and Cosmetics Act 1940 & Rules 1945 deals with
A:-Allopathic medicines
B:-Homeopathic medicines
C:-Medical devices
D:-Cosmetics
Correct Answer:- Option-B
- Question41:-Total number of Axial bone in adult human body
A:-126
B:-80
C:-206
D:-202
Correct Answer:- Option-B
- Question42:-Indian senna obtained from the plant
A:-Cassia angustifolia
B:-Cassia acutifolia
C:-Cassia obovata
D:-Cassia auriculata
Correct Answer:- Option-A
- Question43:-What is the descriptive name of clotting factor X
A:-Fibrinogen
B:-Labile factor
C:-Prothrombin
D:-Stuart-Prower factor
Correct Answer:- Option-D
- Question44:-Which among the following is a sterile preparation
A:-Nasal drops
B:-Effervescent granules
C:-Ophthalmic Preparations
D:-Otic Preparations
Correct Answer:- Option-C
- Question45:-Which among the following drug formulation is required to be stored in refrigerator
A:-Emulsions
B:-Suspensions
C:-Vaccines
D:-Non of the above
Correct Answer:- Option-C
- Question46:-Which among the following is a liquid alkaloid
A:-Nicotine
B:-Strychnine
C:-Quinine
D:-Colchicine
Correct Answer:- Option-A
- Question47:-Schedule R of Drugs and Cosmetic Act deals with
A:-Disinfectants
B:-Antiseptics
C:-Mechanical Contraceptives
D:-Dyes, Colours & Pigments
Correct Answer:- Option-C
- Question48:-Sterilization condition by Steam Sterilization of Injection as per IP
A:-121°C at 15psig for 30 minutes
B:-171°C at 15psig for 1 hour
C:-135°C at 15psig for 15 minutes
D:-134°C at 15psig for 15 minutes
Correct Answer:- Option-A
- Question49:-One table spoon is equivalent to
A:-10ml
B:-15 ml
C:-20 ml
D:-5 ml
Correct Answer:- Option-B
- Question50:-Iatrogenic disease means
A:-Drug induced disease
B:-Systemic infections
C:-Physician induced disease
D:-Contagious disease
Correct Answer:- Option-C
- Question51:-Which among the following is NOT a first line drug for the treatment of Tuberculosis
A:-Rifampicin
B:-Ethionamide
C:-Isoniazide
D:-Ethambutol
Correct Answer:- Option-B
- Question52:-Which among the following is a first generation Cephalosporin
A:-Cefepime
B:-Cefuroxime
C:-Cefixime
D:-Cephalexin
Correct Answer:- Option-D
- Question53:-Which of the following is NOT the use of Propranolol
A:-Glaucoma
B:-Cataract
C:-Migraine
D:-Hypertension
Correct Answer:- Option-B
- Question54:-Vitamin present in the shark liver oil
A:-Vitamin A
B:-Vitamin D
C:-Vitamin K

- D:-Vitamin E
Correct Answer:- Option-A
- Question55:-Who is the Secretary of Pharmacy and Therapeutic Committee
A:-Administrator
B:-Pharmacist
C:-Medical Director
D:-Chief Physician
Correct Answer:- Option-B
- Question56:-Which among the following drug induce hepatic microsomal enzymes
A:-Isoniazid
B:-Phenylbutazone
C:-Cimetidine
D:-Phenytoin
Correct Answer:- Option-D
- Question57:-Which among the following preparation is applied to body cavity
A:-Collodion
B:-Liniments
C:-Douches
D:-Paints
Correct Answer:- Option-C
- Question58:-1mg is equivalent to
A:-1000µg
B:-100µg
C:-10µg
D:-50µg
Correct Answer:- Option-A
- Question59:-example for preservative added in whole human blood
A:-Phenyl mercuric acetate
B:-Phenyl mercuric nitrate
C:-Phenol
D:-No preservative
Correct Answer:- Option-D
- Question60:-Meaning of latin term "primo mane"
A:-As directed
B:-Breakfast
C:-During night
D:-Early in the morning
Correct Answer:- Option-D
- Question61:-A state of decreased responsiveness to the pharmacologic effect of a drug resulting from prior exposure to that drug or to a related drug is called
A:-Drug Tolerance
B:-Drug Habituation
C:-Drug Addiction
D:-Drug Dependence
Correct Answer:- Option-A
- Question62:-Which one of the following compound is used for the treatment of cyanide poisoning
A:-Sodium nitrate
B:-Sodium Nitrite
C:-Sodium bisulphate
D:-Sodium metabisulphate
Correct Answer:- Option-B
- Question63:-Siam benzoin differs from Sumatra variety due to the insufficient content of
A:-Benzoic acid
B:-Cinnamic acid
C:-Coniferyl alcohol
D:-Coniferyl benzoate
Correct Answer:- Option-B
- Question64:-Glycoside present in the Cinchona bark
A:-Quinine
B:-Cinchonidine
C:-Cinchonin
D:-Quinovin
Correct Answer:- Option-D
- Question65:-Which one of the following is an ingredient of Compound effervescent powder
A:-Bismuth subcarbonate
B:-Antimony potassium tartarate
C:-Sodium potassium tartarate
D:-Sodium antimony gluconate
Correct Answer:- Option-C
- Question66:-Solution containing 6 %w/v of Hydrogen peroxide corresponding to
A:-5 times its volume of available Oxugen
B:-20 times its volume of available Oxugen
C:-10 times its volume of available Oxugen
D:-15 times its volume of available Oxugen
Correct Answer:- Option-B
- Question67:-Green Vitriol is
A:-Ferrous sulphate
B:-Zinc sulphate
C:-Copper sulphate
D:-Magnesium sulphate
Correct Answer:- Option-A
- Question68:-An agent used for gaseous sterilization
A:-Hydrogen sulphide
B:-Nitrous oxide
C:-Methane
D:-Ethylene oxide
Correct Answer:- Option-D
- Question69:-Which among the following is a substitute of Cinchona
A:-Cinchona succirubra
B:-Cinchona calisaya
C:-Remijia pendunculata
D:-Cinchona officinalis
Correct Answer:- Option-C
- Question70:-Oxytocic activity of the Ergot is due to the presence of
A:-Ergotamine
B:-Ergometrine
C:-Dihydroergotamine
D:-Lysergic acid diethylamide
Correct Answer:- Option-B
- Question71:-Which of the following is not an instability problem of emulsion
A:-Creaming
B:-Phase inversion
C:-Cracking
D:-Flashing
Correct Answer:- Option-D
- Question72:-Which among the following is used as a systemic acidifier
A:-Potassium iodide
B:-Potassium citrate
C:-Ammonium Chloride
D:-Sodium acetate
Correct Answer:- Option-C

- Question73:-Radioisotope P-32 used for the treatment of
A:-Hyperthyroidism
B:-Carcinoma of bone
C:-Thyroid cancer
D:-Polycythemia vera
Correct Answer:- Option-D
- Question74:-Which among the following is used as a filtering aid
A:-Calcium carbonate
B:-Hydroxy methyl cellulose
C:-Methyl cellulose
D:-Kaolin
Correct Answer:- Option-D
- Question75:-Radiopaque contrast media used for the X-ray examination of Gastro intestinal tract
A:-Barium chloride
B:-Barium sulphite
C:-Barium sulphide
D:-Barium Sulphate
Correct Answer:- Option-D
- Question76:-Which among the following is used to prepare Anti-Rust tablet
A:-Sodium chloride
B:-Sodium sulphate
C:-Sodium nitrite
D:-Sodium metabisulphate
Correct Answer:- Option-C
- Question77:-Method for mixing potent drug powder with large volume of diluent is
A:-Tumbling
B:-Geometric dilution
C:-Swiftng
D:-Levigation
Correct Answer:- Option-B
- Question78:-Modified Brontagers test are used to identify which type of Anthraquinone glycosides
A:-O-glycosides
B:-N-glycosides
C:-C-glycosides
D:-S-glycosides
Correct Answer:- Option-C
- Question79:-Cinnamon is marketed in the form of
A:-Compound quills
B:-Double quills
C:-Simple quills
D:-Channelled
Correct Answer:- Option-A
- Question80:-Heavy and light Magnesium oxides differ in their
A:-Water of hydration
B:-Solubility
C:-Molecular weight
D:-Bulk density
Correct Answer:- Option-D
- Question81:-An inherited metabolic disorder Alkaptonuria is due to the lack of enzyme
A:-Phenylalanine hydroxylase
B:-Tyrosine hydroxylase
C:-Homogentisate oxidase
D:-Hydroxy phenylpyruvate hydroxylase
Correct Answer:- Option-C
- Question82:-Synthetic analogue of Vitamin K
A:-Menadione
B:-Coumarins
C:-Warfarin sodium
D:-Heparin
Correct Answer:- Option-A
- Question83:-"Caution it is dangerous to take this preparation except under medical supervision" should be included in the label of
A:-Schedule G drugs
B:-Schedule H drugs
C:-Schedule X drugs
D:-Schedule C drugs
Correct Answer:- Option-A
- Question84:-Plant steroid used as a precursor for the synthesis of cortico steroid
A:-Solanine
B:-Diosgenin
C:-Solandine
D:-Veratridine
Correct Answer:- Option-B
- Question85:-The drug which cause Oto toxicity
A:-Azithromycin
B:-Doxycycline
C:-Neomycin
D:-Erythromycin
Correct Answer:- Option-C
- Question86:-Which among the following Vitamin have a Naphthaquinone ring
A:-Vitamin E
B:-Vitamin K
C:-Vitamin D
D:-Vitamin B12
Correct Answer:- Option-B
- Question87:-Alcohol present in the Spingolipid
A:-Sphingosine
B:-Sphinganine
C:-Sphingomyelene
D:-Ceramide
Correct Answer:- Option-A
- Question88:-Which agency advices government and DTAB on issues related to uniform operation of D&C Act throughout the Country
A:-Drug Consultative Committe
B:-Central Drugs Laboratory
C:-Drugs Control Department
D:-Central Drugs Research Institute
Correct Answer:- Option-A
- Question89:-Devil's dung is the synonym of
A:-Myrrh
B:-Asafoetida
C:-Digitalis
D:-Ginseng
Correct Answer:- Option-B
- Question90:-Disease characterized by increase in the number of platelets in blood
A:-Lymphocytic leukemia
B:-Megaloblastic anemia
C:-Thrombocytopenia
D:-Thrombocythemia
Correct Answer:- Option-D
- Question91:-Major chemical constituent present in the clove oil
A:-Fenchone

B:-Citral
C:-AnetholC
D:-Eugenol

Correct Answer:- Option-D

Question92:-Vitali-Morin test is used to identify

A:-Indole alkaloids
B:-Isoquinoline alkaloids
C:-Tropane alkaloids
D:-Purine Alkaloids

Correct Answer:- Option-C

Question93:-Synonym of Chlorinated lime

A:-Sodium hypochlorite
B:-Calcium chloride
C:-Chlorhexinol
D:-Bleaching powder

Correct Answer:- Option-D

Question94:-Agar is obtained from the

A:-Green algae
B:-Blue algae
C:-Red algae
D:-Blue green algae

Correct Answer:- Option-C

Question95:-Locally applied protein precipitants are called

A:-Astringents
B:-Antiseptics
C:-Disinfectants
D:-Protectives

Correct Answer:- Option-A

Question96:-Chemically Paraldehyde is

A:-Sodium-2,2,2-trichloroethyl hydrogen orthophosphate
B:-2,4,6 Trimethyl-1,3,5 trioxane
C:-3,3-Diethyl-5-methyl piperidine-2,4-dione
D:-3-Ethyl-3-phenyl piperidine-2,6 dione

Correct Answer:- Option-B

Question97:-Clofibrate is used as a

A:-Lipid lowering agent
B:-Antiarrhythmic drug
C:-Antiinflammatory drug
D:-Antianginal drug

Correct Answer:- Option-A

Question98:-Biotin acts as a coenzyme in which type of reactions

A:-Carboxylation
B:-Acetylation
C:-Dehydrogenation
D:-Transamination

Correct Answer:- Option-A

Question99:-Diphenhydramine is a derivative of

A:-Ethylene diamine
B:-Phenothiazines
C:-Aminoalkyl ethers
D:-Alkyl amines

Correct Answer:- Option-C

Question100:-Heterocyclic ring present in Indomethacin

A:-Imidazole
B:-Indole
C:-Indoline
D:-Quinoline

Correct Answer:- Option-B