STAFF NURSE GRADE-II,MEDICAL EDUCATION

EXAM DATE:5-04-2014

**1.How many gold medals did Kerala won in National School Athletics meet in Ranchi?**

A.40

B.35

C.28

**D.38**

Ans:D

**2.Which Bollywood Actress has honored in the House of Commons,London?**

**A.Kareena Kapoor**

B.Kajol

C.Karishma Kapoor

D.Maneesha Koyala

Ans:A

**3.In which state is the Election commission planning to use Voter Verifiable Paper Audit Trial**

**(WPAT)system for the first time in the country?**

A.Bihar

**B.Nagaland**

C.Kerala

D.Karnataka

Ans:B

**4.Nouri-Al-Maliki Prime Minister of --------recently visited India**

A.Iran

B.China

**C.Iraq**

D.Korea

Ans:C

**5.Last Test Match in Sachin Tendulkar’s career was held at:**

A.Calcutta

B.Kochi

**C.Mumbai**

D.Delhi

Ans:C

**6.The first temple consecrated by Sree Narayana Guru was at**

**A.Aruvippuram**

B.Varkkala

C.Chempazhanthi

D.Sivagiri

Ans:A

**7.The book not related to Vagbhatanada:**

A.Atma Vidya

B.Iswara Vicharam

**C.Moksha Pradeepam**

D.Manasa Chapalyam

Ans:C

**8.Ashtamudi Kayal is flowing through:**

A.Pathanamthitta

B.Kasargodu

C.Thiruvanathapuram

**D.Kollam**

Ans:D

**9.Sadujana Paripalana Sangam was founded by:**

A.Dr.Palpu

**B.Ayyankali**

C.Ambedkar

D.Phule

Ans:B

**10.The name of Pre Monsoon Summer Rains of Kerala:**

A.Tornado

**B.Mango Shower**

C.Norwesters

D.The Loo

Ans:B

**11.Black soil is found in:**

A.Kottarakkara

B.Kappadu

C.Paravur

**D.Chittur**

Ans:D

**12.Who was known as Kerala Lincoln?**

A.K.Kelappan

B.K.P.Kesava Menon

**C.Pandit K.P.Karuppan**

D.N.Krishna Pillai

Ans:C

**13.Headquarters of Kerala Forest Development Corporation is at:**

A.Thiruvanathapuram

**B.Kottayam**

C.Wayanadu

D.Pathanamthitta

Ans:B

**14.The only poet in Malayalam who became Mahakavi without writing a Mahakavyam**

A.Vallathol

B.Changampuzha

**C.Kumaranasan**

D.Cherussery

Ans:C

**15.The Founder and Publisher of the newspaper Swadeshabhimani:**

A.Ramakrishna Pillai

**B.Vakkom Moulavi**

C.Abdul Rahman Saheb

D.Balakrishna Pillai

Ans:B

**16.Who is known as Father of Local Self Government?**

A.Lord Cornwallis

B.Mountbatten

**C.Lord Rippon**

D.Lord Litton

Ans:C

**17.Which is known as Science City of India?**

A.Delhi

B.Mumbai

C.Hyderabad

**D.Kolkata**

Ans:D

**18.First women receive Bharat Ratna:**

**A.Indira Gandhi**

B.Sarojini Naidu

C.Aruna As afali

D.Latha Mangeshkar

Ans:A

**19.World Population Day celebrated on:**

A.June 11

**B.July 11**

C.Sept .21

D.Jan 21

Ans:B

**20.”Planned Economy of India”was written by:**

A.Dr.Homi J.Bhaba

B.R.C.Dutt

C.Dadabhai Naoroji

**D.M.Visveswarayya**

Ans:D

**21.A phylum with pseudocoelom**

A.Platyhelminthes

B.Annelida

**C.Aschelminthes**

D.Arthropoda

Ans:C

**22.The British ecologist who tested the hypothesis of ‘Industrial melanism’;**

A.Alexander von Humboldt

**B.Barnard Kettlewell**

C.Hugo de vries  
D.Charles Darwin

Ans:B

**23.The lobe of the brain that can decode and interpret visual information:**

A.Frontal

B.Parietal

C.Temporal

**D.Occipital**

Ans:D

**24.After ovulation corpus luteum formed in the ovary releases:**

**A.Progesterone**

B.Estrogen

C.Testosterone

D.Aldosterone

Ans:A

**25.Opioids are obtained from:**

A.Claviceps purpurea

B.Erythroxylum coca

C.Cannabis Sativa

**D.Papaver somniferum**

Ans:D

**26.Pollen grains in the angiosperm represent:**

A.Male gamete

B.Microsporophyll

C.Microsporangium

**D.Male gametophyte**

Ans:D

**27.Which of the following hormones owes its discovery to tissue culture technique?**

A.Auxin

**B.Cytokinins**

C.Abscisic acid

D.Gibberellin

Ans:B

**28.International Rice Research Institute is at:**

**A.Manila**

B.New Delhi

C.Tokyo

D.New York

Ans:A

**29.Biopesticides are produced by:**

A.Pseudomonas Sp

B.Bacillus anthracis

**C.Bacillus thuringiensis**

D.Agrobacterium tumefaciens

Ans:C

**30.Which one of the following gymnosperm is said to have double fertilizations?**

**A.Ephedra**

B.Pinus

C.Ginko

D.Cycas

Ans:A

**31.The linear product obtained by the condensation polymerization of phenol and formaldehyde is:**

A.Nylon 6,6

B.Bakelite

C.Novolac

D.Melamine

Ans:---

**32.The Micelles(associated colloids)are formed only above a particular temperature called:**

A.Curie temperature

**B.Kraft temperature**

C.Boyle temperature

D.Critical temperature

Ans:B

**33.The method used for refining semiconductors known as:**

A.Van Arkel method

B.Mond process

C.Electrolytic refining

**D.Zone refining**

Ans:D

**34.Which of the following is known as’syngas’?**

**A.CO+H2**

B.CO+N2

C.CO+Cl2

D.CO+O2

Ans:A

**35.Which of the following hydride can act as a Lewis acid?**

A.HF

**B.B2H6**

C.NH3

D.CH4

Ans:B

**36.The waves used in telecommunication is:**

A.Infra red

B.Ultra violet

**C.Microwaves**

D.Cosmic rays

Ans:C

**37.Photo electric effect can be explained on the basis of:**

**A.Quantum theory**

B.Corpuscular theory

C.Wave theory

D.Electromagnetic theory

Ans:A

**38.After two hours 1/15 th of the radio active isotope remains undecayed.Half life of the isotope is:**

A.12 minutes

B.45 minutes

C.One hour

**D.30 minutes**

Ans:D

**39.Light year is the unit of:**

A.Time

**B.Distance**

C.Speed

D.Mass

Ans:B

**40.A good insulator of heat is:**

A.Copper

B.Mercury

**C.Trapped air**

D.Iron

Ans:C

**41.The antidote of organophosphorous poisoning is:**

A.Adrenaline

B.Dopamine

**C.Atropine**

D.Sodium bicarbonate

Ans:C

**42.Which of the following is a fracture in which bone is shattered into numerous fragments?**

A.Avulsion fracture

**B.Comminuted fracture**

C.Displaced fracture

D.Spiral fracture

Ans:B

**43.Potassium intake is restricted in:**

A.Liver failure

B.Cardiac failure

C.Lung failure

**D.Renal failure**

Ans:D

**44.Which of the following is a risk factor for development of breast cancer?**

A.No pregnancies

**B.Early first pregnancy**

C.Late Menarche

D.Early menopause

Ans:B

**45.Small painful nodes on fingers and toes called Osler’s nodes are seen in:**

**A.Infective endocarditis**

B.Cardiomyopathy

C.Pericarditis

D.Myocarditis

Ans:A

**46.Which is the most lethal arrhythmia?**

A.Ventricular tachycardia

B.Sinus arrhythmia

C.Atrial fibrillation

**D.Ventricular fibrillation**

Ans:D

**47.Classic barrel shaped chest is seen in patients with:**

A.Congestive cardiac failure

B.Pulmonary effusion

**C.COPD**

D.Bronchiectasis

Ans:C

**48.After a radical mastectomy with lymph node removal,which of the following measures help to prevent lymphoedema?**

A.Restricting all movements of the arm

**B.Raising arm above heart on pillows**

C.Warm moist heat application

D.Placing arm close to body in sling

Ans:B

**49.The normal adult intracranial pressure is:**

**A.0-15 mm of Hg**

B.80-100 mm of Hg

C.20-40 mm of Hg

D.60-70 mm of Hg

Ans:A

**50.Which of the following procedure is used to correct otosclerosis?**

A.Myringotomy

**B.Stapedectomy**

C.Myringoplasty

D.Mastoidectomy

Ans:B

**51.Which of the following is a neutral tube defect?**

A.Meningitis

**B.Meningocoele**

C.Scoliosis

D.Encephalitis

Ans:B

**52.Management of Immune Thrombocytopenic Purpura is:**

A.Radiation therapy

B.Bone marrow transplantation

**C.Steriod therapy**

D.Chelation therapy

Ans:C

**53.The age of administration of measles vaccine is:**

A.3 months

**B.9 months**

C.18 months

D.6 months

Ans:B

**54.Typical type of play in a toddler is:**

A.Co-operative play

B.Association play

C.Onlooker play

**D.Parallel play**

Ans:D

**55.Normal head circumference of a newborn is:**

A.31-33 cm

**B.33-35 cm**

C.30-32 cm

D.35-37 cm

Ans:B

**56.Which of the following is an activity of underfive clinics?**

A.Mid day meal programme

B.Child education

C.School health services

**D.Growth monitoring**

Ans:D

**57.”Flag sign” is a characteristic feature of which disease?**

**A.Kwashiorkor**

B.Rickets

C.Marasmus

D.Poliomyelitis

Ans:A

**58.The corrective surgery for Hirchysprung’s Disease is:**

A.Kosai’s procedure

**B.Duhamel procedure**

C.Pyloroplasty

D.Pyeloplasty

Ans:B

**59.Current Jelley stool is a manifestation of:**

A.Trachea Oesophageal fistula

B.Oesophageal atresia

C.Anorectal malformation

**D.Intussusception**

Ans:D

**60.Which of the following is a cyanotic heart disease?**

A.Coarctation of Aorta

B.Atrial Septal Defect

**C.Tetralogy of Fallot**

D.Patent Ductus Arteriosus

Ans:C

**61.Germ theory of disease was founded by:**

A.Alexander Flemming

B.Hippocrates

**C.Louis Pasteur**

D.William Harvey

Ans:C

**62.The back bone of Public Health Nursing is:**

**A.Home visiting**

B.Bag technique

C.Primary health care

D.Primary health centre

Ans:A

**63.The goal of “Health for all by 2000 AD”was mooted in World Health Assembly in the year:**

A.1948

B.1957

**C.1978**

D.1966

Ans:C

**64.The three tier system of Local Self Government at block level is:**

A.Gramasabha

**B.Pnchayath Samithi**

C.Zilla Parishad

D.Nyaya Panchayat

Ans:B

**65.Which of the following is observed as Anti Malaria Month?**

A.May

**B.June**

C.January

D.December

Ans:B

**66.Causative organism of Yellow Fever is:**

A.Myxovirus

B.Enterovirus

**C.Arbovirus**

D.Rhabdovirus

Ans:C

**67.The amount of moisture in the air is recorded with:**

A.Barometer

B.Six’s thermometer

C.Anemometer

**D.Hygrometer**

Ans:D

**68.Mode of spread of polio infection is:**

A.Droplet infection

**B.Faeco-oral route**

C.Through blood

D.Through vectors

Ans:B

**69.Incubation period of chicken pox ranges from:**

A.6-10 days  
**B.14-16 days**

C.20-25 days

D.30-40 days

Ans:B

**70.National Tuberculosis Control Programme was adopted in India in the year:**

A.1960

**B.1962**

C.1964

D.1966

Ans:B

**71.Who coined the term Schizophrenia?**

A.Emil Kreaplin  
**B.Eugen Bluler**

C.Kurt Schneider

D.Zigmond Freud

Ans:B

**72.A false memory that the patient believes to be true is:**

**A.Confabulation**

B.Cataplexy

C.Anergia

D.Fuge

Ans:A

**73.A special kind of therapy in which the total structure of the treatment unit is involved as part of the helping process is called:**

A.Psychotherapy

**B.Milleu therapy**

C.Cognitive behavior therapy

D.Gestalt therapy

Ans:B

**74.Drug of choice for treatment and prevention of further episodes of bipolar mood disorder is:**

A.Fluoxetine

B.Chlordiazepoxide

C.Amitryptiline

**D.Lithium**

Ans:D

**75.Abnormal involuntary movement which occurs suddenly,repetitively and purposeless is:**

**A.Tic**

B.Mannerism

C.Cataplexy

D.Compulsion

Ans:A

**76.Fear of high places is known as:**

**A.Acrophobia**

B.Xenophobia

C.Algophobia

D.Claustrophobia

Ans:A

**77.Therapeutic level of serum lithium is:**

A.2.5 -3.0 mEq/l

B.0.6-1.2 mEq/l

**C.0.8-1.2mEq/l**

D.1.5-2.0 mEq/l

Ans:C

**78.A false unshakable belief is:**

A.Hallucination

B.Illusion

**C.Delusion**

D.Derealization

Ans:C

**79.Most severe alcohol withdrawal syndrome is:**

A.Hangover

**B.Delirium tremers**

C.Alcoholic seizures

D.Alcoholic hallucinosis

Ans:B

**80.A condition in which person maintaining the body posture into which it is placed is:**

A.Echopraxia

B.Cataplexy

C.Anergia

**D.Catalepsy**

Ans:D

**81.Ortolani’s test is diagnostic in:**

A.Respiratory distress

B.Congential anomalies

**C.Congential hip disclocation**

D.Induction of labour

Ans:C

**82.Attitude of fetal head in occipito posterior position is:**

**A.Flexion**

B.Deflexion

C.Extension

D.Adduction

Ans:A

**83.Morbidly adherent placenta is called as:**

A.Placenta succenturiata

B.Placenta circumvallata

C.Battledore placenta

**D.Placenta accrete**

Ans:D

**84.The following factor is most important in preventing fetalopen neural tube defects:**

A.Vitamin –A

B.Zinc

**C.Folic Acid**

D.Vitamin-D

Ans:C

**85.Which out of the following is not a feature of pre eclampsia?**

A.Oedema

B.Hypertension

**C.Fits**

D.Proteinuria

Ans:C

**86.Normal weight of placenta at term is:**

A.500 gms

B.900 gms

C.1/4th of baby weight

**D.1/6th of baby weight**

Ans:D

**87.Hormone responsible for hyperemesis gravidarum is:**

A.Progesterone

B.Relaxin

**C.Human Chorionic Gonadotropin**

D.Human Placental Lactogen

Ans:C

**88.Specific manifestation in menopause is:**

A.Hypotension

B.Hypothermia

**C.Hot flashes**

D.Anorexia

Ans:C

**89.When is fertilized ovum known as embryo?**

**A.0-8 wks**

B.0-12 wks

C.12-24 wks

D.8-32 wks

Ans:A

**90.Normal weight gain in pregnancy:**

**A.10-12 kg**

B.7-9 kg

C.3-5 kg

D.14-18 kg

Ans:A

**91.Which of the following is the heat regulating centre in man?**

A.Liver

B.Cisterna magni  
C.Medulla oblongata

**D.Hypothalamus**

Ans:D

**92.Dorsalis pedis is the pulse felt over:**

A.Upper limb

B.Neck

**C.Lower Limb**

D.Trunk

Ans:C

**93.Inflammation of the tongue is known as:**

A.Gingivitis

**B.Glossitis**

C.Halitosis

D.Angulostomatitis

Ans:B

**94.Mantoux test is the sensitivity test for:**

A.Allergic disorders

**B.Tuberculosis**

C.AIDS  
D.Bronchial asthma

Ans:B

**95.The characteristic fever found in Typhoid is:**

A.Intermittent fever

B.Continuous fever

C.Relapsing fever

**D.Step ladder fever**

Ans:D

**96.Vastus lateralis is a site lot**

A.Intravenous injection

B.Subcutaneous injection

**C.Intramuscular injection**

D.Intradermal injection

Ans:C

**97.The difference between systolic and diastolic blood pressure is known as:**

A.Pulse difference

B.Cardiac pressure

C.Systolic pressure

**D.Pulse pressure**

Ans:D

**98.Where is Cardiac sphincture located?**

A.Heart

B.Lungs

C.Liver

**D.Stomach**

Ans:D

**99.Tunica adventitia is a layer of:**

A.Testis

**B.Blood vessels**

C.Uterus

D.Lungs

Ans:B

**100.Deficiency of which vitamin causes Scurvy?**

A.Vitamin A

B.Vitamin B

**C.Vitamin C**

D.Vitamin D

Ans:C