

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.Thiruvananthapuram

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.Thiruvananthapuram

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.Cheruserry

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.Absciscic 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 $\frac{1}{15}$ 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 neural tube defect?

A.Meningitis

B.Meningocele

C.Scoliosis

D.Encephalitis

Ans:B

52.Management of Immune Thrombocytopenic Purpura is:

A.Radiation therapy

B.Bone marrow transplantation

C.Steroid 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 Hirschsprung's Disease is:

A.Kasai's procedure

B.Duhamel procedure

C.Pyloroplasty

D.Pyeloplasty

Ans:B

59.Current Jelly 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.Flouxetine

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 dislocation

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