

LAB TECHNICAL ASSISTANT DOMESTIC NURSING

EXAM DATE:07-01-2015

1.The 'Aikya Kerala' convention was held at Trichur in 1947 under the
Presidentship of:

A.K.P.Kesavamenon

B.C.Kesavan

C.K.Kelappan*

D.P.Govinda Menon

Ans:C

2.Gandhiji held the first Satyagraha in India at Champaran which
belongs to the state of:

A.Maharashtra

B.Orissa

C.Gujarat

D.Bihar*

Ans:D

3.Who was the author of 'Treatment of Thiyyas in Travancore'?

A.Dr.Palppu*

B.G.K.Pillai

C.T.K.Madhavan

D.Dr.A.Gopalan

Ans:A

4.'Hindustan Republication Army' was established by:

A.Sachin Sanyal*

B.Ram Prasad Bismal

C.Surya Sen

D.Raj Guru

Ans:A

5.'Kallada Hydro Electric Project'belongs to which district?

A.Kollam*

B.Pathanamthitta

C.Thrissur

D.Kannur

Ans:A

6.The age of Moderate in Indian Freedom struggle was:

A.1890-1910

B.1885-1905*

C.1900-1910

D.1909-1919

Ans:B

7.'Swaraj' as goal of Congress was declared in 1905 at which congress session?

A.Banaras*

B.Surat

C.Calcutta

D.Bombay

Ans:A

8.Why did Gandhiji start satyagraha in 1919?

A.To protest against Minto-Morley reforms

B.To protest against Rowlatt act*

C.To protest against Communal award

D.To protest against Salt Satyagraha

Ans:B

9.The British Officer Rand was killed by:

A.Chepekar Brothers*

B.Sayyad Brothers

C.Chandrashekhar Azad

D.Ras Bihari Ghosh

Ans:A

10.Who was lathi charged while protesting against Simon Commission and died later?

A.Bal Gangadhar Tilak

B.Lala Lajpat Rai*

C.Gopal Krishna Gokhale

D.Bipin Chandra Pal

Ans:B

11.The World Health Day is celebrated on:

A.April 1st

B.April 7th*

C.April 17th

D.April 30th

Ans:B

12.The founder of modern nursing:

- A.Florence Nightingale*
- B.Faye.G.Abdellah
- C.Imogene King
- D.Betty Newman

Ans:A

13.Night blindness is caused by the deficiency of:

- A.Vitamin D
- B.Vitamin C
- C.Vitamin B
- D.Vitamin A*

Ans:D

14.Tuberculosis is caused by:

- A.Corynebacterium
- B.Streptococci
- C.Mycobacterium tuberculosis*
- D.Pneumococci

Ans:C

15.Infection transmitted between individuals infected with different pathogenic organism is

- A.Contamination
- B.Colonization
- C.Cross infection*
- D.Concurrent infection

Ans:C

16.The urine specific gravity is:

A.1.016 to 1.025*

B.1.027 to 1.032

C.1.037 to 1.039

D.1.041 to 1.049

Ans:A

17.Abnormal increase in the volume of urine is termed as:

A.Dysuria

B.Anuria

C.Oliguria

D.Polyuria*

Ans:D

18.The inflammation of middle ear is termed as:

A.Otitis externa

B.Otitis media*

C.Adenitis

D.Sinusitis

Ans:B

19.The term used to denote loss of appetite is:

A.Alopecia

B.Anuria

C.Anoxia

D.Anorexia*

Ans:D

20.The concentration of dettol used to disinfect thermometer is

A.1:20

B.1:40*

C.1:80

D.1:100

Ans:B

21.The microscope is invented by:

A.Antony Van Leeuwenhock*

B.Louis Pasteur

C.Louis Joblot

D.Robert Koch

Ans:A

22.The smallest unit of an element is:

A.Atom*

B.Compound

C.Element

D.Mineral

Ans:A

23.The pH value of blood is:

A.7.15 to 7.25

B.7.30 to 7.35

C.7.35 to 7.45*

D.7.55 to 7.65

Ans:C

24.The pacemaker of the heart:

- A.AV node
- B.Purkinje fibres
- C.Bundle of His
- D.SA node*

Ans:D

25.The cardiac output in a healthy adult at rest:

- A.2 litres
- B.3 litres
- C.4 litres
- D.5 litres*

Ans:D

26.The largest organ in our body is:

- A.Brain
- B.Skin*
- C.Liver
- D.Large intestine

Ans:B

27.The smallest unit of the body is”

- A.Tissue
- B.Muscle
- C.Cell*
- D.DNA

Ans:C

28.The solution used to detect sугan in the urine is:

- A.Benedict's reagent*
- B.Nitric acid
- C.Liquor ammonia
- D.Sodium nitroprusside

Ans:A

29.The hormone responsible for the secondary sex characteristics in females is:

- A.Progesterone
- B.Oestrogen*
- C.Androgen
- D.Relaxin

Ans:B

30.The largest artery in human body

- A.Cerebral artery
- B.Pulmonary artery
- C.Aorta*
- D.Femoral artery

Ans:C

31.One ml contains:

- A.10 drops
- B.15 drops*
- C.20 drops

D.25 drops

Ans:B

32.The international Nurses day is celebrated on:

A.May 1st

B.May 10th

C.May 12^{th*}

D.May 15th

Ans:C

33.The pigment responsible for skin colour:

A.Arginine

B.Alanin

C.Methionin

D.Melanin*

Ans:D

34.Inflammation of the tongue is termed as:

A.Glossitis*

B.Parotitis

C.Gingivitis

D.Stomatitis

Ans:A

35.Body building foods are:

A.Carbohydrates

B.Fats

C.Proteins*

D.Vitamins

Ans:C

36.The most effective method of disinfection:

A.Burning

B.Boiling

C.Use of hot air

D.Autoclaving*

Ans:D

37.Tire cheapest source of vitamin A:

A.Fish liver oil

B.Butter

C.Egg

D.Green leafy vegetables*

Ans:D

38.Which of the following is a water soluble vitamin?

A.Vitamin B*

B.Vitamin A

C.Vitamin D

D.Vitamin K

Ans:A

39.Which among the following is a live vaccine?

A.BCG*

B.Cholera

C.Diphtheria

D.Tetanus

Ans:A

40.Which of the following communicable diseases is eradicated in India?

A.TB

B.Polio

C.Small pox*

D.Filariasis

Ans:C

41.The World AIDS day is celebrated on:

A.December 1st*

B.December 10th

C.December 14th

D.December 31st

Ans:A

42.A sudden severe attack of shivering in which the body temperature rises rapidly to a stage of hyper pyrexia:

A.Pyrexia

B.Rigor*

C.Swinging fever

D.Inverse fever

Ans:B

43.The number of pulse beats in a minute”

A.Rhythm

B.Volume

C.Tension

D.Rate*

Ans:D

44.Increased respiratory rate over 24 breaths per minute:

A.Apnoea

B.Bradyapnoea

C.Tachypnoea*

D.Orthopnoea

Ans:C

45.The lack of oxygen in the tissues:

A.Dyspnoea

B.Asphyxia

C.Anoxaemia

D.Anoxia*

Ans:D

46.The instrument used to measure blood pressure is:

A.Barometer

B.Sphygmomanometer*

C.Tonometer

D.Audiometer

Ans:B

47.Total cessation of breathing is termed as:

A.Apnoea*

B.Hyperpnoea

C.Eupnea

D.Bradypnoea

Ans:A

48.The largest gland in the body:

A.Thyroid

B.Liver*

C.Pancreas

D.Parotid gland

Ans:B

49.Infancy is a period from:

A.0-1 year*

B.1-3 year

C.3-6 years

D.6-12 years

Ans:A

50.Cessation of menstruation is termed as:

A.Menarche

B.Telarche

C.Menopause*

D.Puberty

Ans:C

51.How many calories will be obtained from one gram fat?

A.4 calories

B.12 calories

C.9 calories*

D.15 calories

Ans:C

52.The method of transfer of heat directly through a substance from hot part to the cold part,from one molecule to the other:

A.Convection

B.Evaporation

C.Radiation

D.Conduction*

Ans:D

53.The formula to convert Fahrenheit scale to Celsius scale:

A. $C=(F-32)\times 5/9$ *

B. $C=(F+32)\times 5/9$

C. $C=(F-32)\times 9/5$

D. $C=(F+32)\times 9/5$

Ans:A

54.A sudden return to normal temperature from a very high temperature within a few hours or days:

A.Crisis*

B.Lysis

C.Decline

D.Fastigium

Ans:A

55.The normal range of pulse rate in an adult:

A.50-60/mt

B.60-70/mt

C.70-80/mt*

D.110-115/mt

Ans:C

56.The abnormal condition of the vertebral column characterized by increased convexity in the thoracic spine:

A.Opisthotonus

B.Scoliosis

C.Lordosis

D.Kyphosis*

Ans:D

57.The type of bed made for a client who cannot get out of the bed:

A.Closed bed

B.Open bed

C.Cardiac bed

D.Occupied bed*

Ans:D

58.An agent that inhibits the growth of bacteria:

A.Bacteriocide

B.Fomite

C.Bacteriostat*

D.Antipyretic

Ans:C

59.The condition in which blood pressure is low associated with weakness or fainting when rises to an erect position:

- A.Hypotension
- B.Postural hypotension*
- C.Hypertension
- D.Secondary hypertension

Ans:B

60.The state of complete physical,mental,social wellbeing and not merely an absence of disease or infirmity is termed as:

- A.Illness
- B.Health*
- C.Wellness
- D.Equilibrium

Ans:B

61.The incubation period of measles:

- A.2-6 days*
- B.6-10 days
- C.10-14 days
- D.14-20 days

Ans:A

62.Koplik's spot is seen in:

- A.Measles*
- B.Mumps
- C.Rubella

D.Tetanus

Ans:A

63.German measles is also known as:

A.Measles

B.Rubella*

C.Mumps

D.Polio

Ans:B

64.Bordetella pertussis causes:

A.Diphtheria

B.Influenza

C.Tetanus

D.Whooping cough

Ans:D

65.The test used in the diagnosis of TB:

A.Hey's test

B.Rotheras test

C.Sick test

D.Mantoux test*

Ans:D

66.The Vaccine used in the prevention of tuberculosis:

A.BCG*

B.DPT

C.TT

D.MMR Vaccine

Ans:A

67.Fertilizable life span of Oocyte:

A.6 to 12 hrs

B.12 to 24 hrs

C.24 to 48 hrs*

D.48 to 72 hrs

Ans:C

68.Fertilizable life span of sperm

A.6-12 hrs

B.12-24 hrs

C.24-48 hrs

D.48-72 hrs*

Ans:D

69.Fertilization occurs in:

A.Fallopian tube*

B.Ovary

C.Uterus

D.Cervix

Ans:A

70.Implantation of the fertilised ovum occurs in the endometrium on:

A.4th day

B.5th day

C.6th day

D.9th day*

Ans:D

71.The endometrium during pregnancy is termed as:

A.Inner cell mass

B.Chorion

C.Trophoblast

D.Decidua*

Ans:D

72.The amniotic fluid volume reaches its peak at:

A.36-38 weeks

B.34-36 weeks

C.28-34 weeks

D.26-28 weeks*

Ans:D

73.The umbilical cord contains:

A.One artery and two vein

B.2 arteries

C.2 arteries and one vein*

D.2 arteries and two veins

Ans:C

74.The average weight of a newborn in India:

A.2kg to 2.5kg

B.2.5 kg to 3.5kg*

C.3.5kg to 4kg

D.4 kg to 4.5kg

Ans:B

75.The weight of a uterus in the non pregnant state:

A.30gm

B.40gm

C.60gm*

D.70gm

Ans:C

76.The net maternal weight gain during pregnancy:

A.6-8 kg

B.8-10 kg

C.10-12 kg*

D.12-14 kg

Ans:C

77.The stage of labour which starts from the onset of true labour pain and ends with full dilatation of cervix:

A.1st stage*

B.2nd stage

C.3rd stage

D.4th stage

Ans:A

78.The vaginal discharge for the first fortnight during puerperium

A.Bleeding

B.Lochia*

C.Show

D.Menstruation

Ans:B

79.The process by which secondary oocyte is released from the ovary following rupture of a mature Graafian follicle is termed as:

A.Oogenesis

B.Spermatogenesis

C.Menstruation

D.Ovulation*

Ans:D

80.The blood vessel carrying oxygenated blood from placenta to the fetus:

A.Uterine artery

B.Hypogastric artery

C.Umbilical artery

D.Umbilical Vein*

Ans:D

81.The weight of placenta at term:

A.200 gm

B.500 gm*

C.900 gm

D.1000 gm

Ans:B

82.The blood group termed as universal donor is:

- A.A group
- B.B group
- C.O group*
- D.AB group

Ans:C

83.The normal random blood sugar level is:

- A.160-180 mg%
- B.140-160 mg%
- C.120-140mg%*
- D.80-120mg%

Ans:C

84.Who discovered the bacillus of tuberculosis?

- A.Louis Pasteur
- B.Neisser
- C.Robert Koch*
- D.Hansen

Ans:C

85.Bacteria that are spherical or oval in shape:

- A.Cocci*
- B.Bacilli
- C.Vibrio
- D.Spirilla

Ans:A

86.Cross infections occurring in hospitals are called:

- A.Focal infection
- B.Nosocomial infection*
- C.Endogenous infection
- D.Exogenous infection

Ans:B

87.A person who harbours the pathogen but has never suffered from the disease caused by the pathogen:

- A.Healthy carrier*
- B.Convalescent carrier
- C.Chronic carrier
- D.Contact carrier

Ans:A

88.Pathogens cross the placental barrier and infect the fetus in uterus:

- A.Ingestion
- B.Vertical transmission*
- C.Latrogenic infection
- D.Inoculation

Ans:B

89.The resistance to infections which an individual possesses by virtue of his genetic and constitutional make up:

- A.Acquired immunity
- B.Active immunity
- C.Innate immunity*
- D.Passive immunity

Ans:C

90.Which among the following is a permanent method of family planning?

- A.Condon
- B.Copper T
- C.Lippes Loop
- D.Tubectomy*

Ans:D

91.Who declared Temple entry Proclamation in Travancore?

- A.Sri Mulam Tirunal Balarama Varma
- B.Sri Karthika Tirunal Balarama Varma
- C.Sri Vishakam Tirunal Balarama varma
- D.Sri Chithira Tirunal Balarama varma*

Ans:D

92.The traditional dance form of Kerala which was recognized by UNESCO:

- A.Mudiyettu
- B.Theyyam
- C.Padayani
- D.Koodiyattam*

Ans:D

93.The last Hindu King who ruled India before the advent of Muslim rule:

- A.Samudragupt
- B.Kanishka

C.Chandragupt

D.Prithviraj Chauhan*

Ans:D

94."Mamamkam" is celebrated in Kerala once in every:

A.8 years

B.6 years

C.12 years*

D.28 years

Ans:C

95.The National Movement of India which became popular during the First World War:

A.Khilafat movement*

B.Civil Disobedience movement

C.Salt satyagraha

D.Home Rule Movement

Ans:A

96.Malayalam Era started in which year?

A.625 A.D

B.925 A.D

C.825 A.D*

D.725.A.D

Ans:C

97."Nivarthana Agitation" started in the year:

A.1930

B.1932*

C.1931

D.1928

Ans:B

98.Nalanda University was established in the reign of:

A.Samudra gupta

B.Chandragupta-I

C.Kumaragupta*

D.Chandragupta-II

Ans:C

99.'Atingal revolt'was against which of the Foreign Country?

A.Portuguese

B.British*

C.Dutch

D.French

Ans:B

100.Who lead the First war of Independence in Kanpur?

A.Nana Saheb*

B.Rani Lakshmi Bai

C.Tanta Tope

D.Bahadur Shah-11th

Ans:A