STAFF NURSE GR.II

EXAM DATE:11-01-2016

1.’Divide and rule’was the policy of

A.The British\*

B.The French

C.The Dutch

D.The Portuguese

Ans:A

2.The winner of Coppa America Football 2015

A.Argentina

B.Brazil

C.Chili\*

D.Paraguay
Ans:C

3.The place where the revolt of 1857 started

A.Meerut\*

B.Delhi

C.Kanpur

D.Lucknow

Ans:A

4.International Yoga day celebrate on

A.5th June

B.20th June

C.22nd June

D.21st June\*

Ans:D

5.Who among the following had welcomed Vasco-Da-Gama at Calicut?

A.Almeda

B.Zamorin\*

C.Albuckerque

D.Kabral

Ans:B

6.According to latest lion census,what is the number of Gir lions in India?

A.486

B.601

C.523\*

D.556

Ans:C

7.In which state is Silent Valley located?

A.Tamil Nadu

B.Kerala\*

C.Assam

D.Arunachal Pradesh

Ans:B

8.In which country economic crisis occurred –recently?

A.France

B.USA

C.India

D.Greece\*

Ans:D

9.What is the meaning of Sangam in the Sangam age?

A.Royal court

B.Meeting of rivers

C.Assembly of poet\*

D.Assembly of religious leaders

Ans:C

10.The first astronaut of India

A.H.T.Bhabha

B.Yuri Gagarin

C.Rakesh Sharma\*

D.Bhat nagar

Ans:C

11.The birth place of Sree Narayana Guru:

A.Chempazhanthi\*

B.Varkala

C.Arupippuram

D.Sivagiri

Ans:A

12.The founder of’Samatva Samajam’

A.Kumara Guru
B.Ayya Vaikundar\*

C.Ayyankali

D.Kumaranasan

Ans:B

13.The person who was known as’Bharat Kesari’

A.M.R.Nair

B.Ramakrishna Pillai

C.Balakrishna Pillai

D.Mannath Padmanabhan\*

Ans:D

14.Kolar mine of Karnataka is famous for:

A.Gold\*

B.Copper

C.Iron

D.Bronze

Ans:A

15.In which among the following is related to Ayyankali?

A.SNDP

B.Sadhujana Paripalana Sangam\*

C.Athmiya Sangam

D.Sarvodata Movement

Ans:B

16.The largest zoo in India is at
A.Delhi

B.Mumbai

C.Calcutta\*

D.Nagpur

Ans:C

17.’Safety value theory’is related to

A.Indian National Congress\*

B.Indian Association

C.Quit India Movement

D.Non Co-operation Movement

Ans:A

18.The Maharaja of Travancore who invited Thycaud Ayya to his palace and became his disciple

A.Srimulam Thirunal

B.Swathi Thirunal\*

C.Uthram Thirunal

D.Ayilyam Thirunal

Ans:B

19.Which state has declared June 22 as Snake Bird Day?

A.Maharashtra

B.Tamil Nadu

C.Karnataka

D.Kerala\*

Ans:D

20.The name of the boat Kumaranasan was travelling while he met an accident that caused his death

A.Victoria

B.Redeemer\*

C.Kairali

D.None of these

Ans:B

21.A semiconductor diode is used to
A.Convert dc to ac

B.Convert ac to dc\*

C.Increase voltage

D.Decrease voltage

Ans:B

22.A steady current is flowing in a power line from west to east.The direction of the magnetic field at a point below the power line is towards.

A.East

B.West

C.North\*

D.South

Ans:C

23.Polarization of light is a convincing evidence of it’s

A.Longitudinal nature

B.Transverse nature\*

C.Dual nature

D.Quantum nature

Ans:B

24.A hollow metal sphere of radius 2 cm is charged such that the potential on it’s surface is 5 volts.The potential at the centre of the sphere is

A.5 volts\*

B.Zero

C.Same as at a point 2 cm away from the surface

D.None of these

Ans:A

25.An athlete completes one round of a circular track of radius’R’in 40 seconds.His displacement at the end of 2 minutes 20 seconds will be

A.2 R

B.Zero\*

C.2 Pie R

D.4 R

Ans:B

26.At high altitudes,the boiling point of water decreases because

A.The atmospheric pressure is high

B.The temperature is low

C.The atmospheric pressure is low\*

D.The temperature is high

Ans:C

27.The monomer of natural rubber is:

A.Isoprene\*

B.1,3-butadiene

C.Chloroprene

D.Ethylene

Ans:A

28.Due to Frenkel-defect the density of the ionic solids

A.Decreases

B.Increases

C.Does not change\*

D.Change abnormally

Ans:C

29.Anhydrous’Zncl\_2’dissolved in Con:’HCL’is known as:

A.Baeyer’s reagent

B.Grignard reagent

C.Victor Meyer’s reagent

D.Lucas reagent\*

Ans:D

30.Alkyl halides react with metallic sodium in eiter.The reaction is known as

A.Sand Meyer’s reaction

B.Wurtz reaction\*

C.Wurtz-Fitting reaction

D.Fittig’s reaction

Ans:B

31.The kingdom of Mycoplasma is

A.Plantae

B.Animalia

C.Monera\*

D.Fungi

Ans:C

32.The connecting link between glycolysis and kreb’s cycle in aerobic respiration is

A.RUBP

B.Acetyl COA\*

C.Citric Acid

D.Oxalo acetic acid

Ans:B

33.The plant growth regulator largely present in coconut milk is

A.Auxin

B.ABA
C.Gibberellin

D.Cytokinin\*

Ans:D

34.The stain using to visnalise separated DNA by gel electrophoresis is

A.Ethidium bromide\*

B.Haematoxylin

C.Acetocarmin

D.Feulgen dye

Ans:A

35.The percentage of contribution of CFCs in total global warning is

A.6%

B.14%\*
C.60%

D.20%

Ans:B

36.The animal which is popularly known as’Portuguese man of war’is

A.Fasciola

B.Physalia\*

C.Obelia

D.Aurelia

Ans:B

37.Ringworm is caused by

A.Protozoa

B.Roundworm

C.Bacteria

D.Fungus\*

Ans:D

38.Which of the following is not an example for ‘ex situ’ conservation of biodiversity?

A.National park\*

B.Seed bank

C.Zoological park

D.Botanical garden

Ans:A

39.The cell organelle responsible for the formation of acrosome in sperm is

A.Ribosome

B.Mitochondria

C.Golgi bodies\*

D.Lysosome

Ans:C

40.Ricuspid valve is present between

A.Left atrium and left ventricle\*

B.Right atrium and right ventricle

C.Left atrium and right atrium

D.Right ventricle and left ventricle

Ans:A

41.Which one develops from endoderm?

A.Nervous system,urinary bladder and eye

B.Liver,connective tissue and heart

C.Thymus,spinal cord and brain

D.Liver,pancreas and thymus/thyroid\*

Ans:D

42.Contraindications for using oral contraceptives

A.Thrombophlebitis\*

B.Urinary tract infections

C.Ulcerative colitis

D.Menorrhagia

Ans:A

43.Hormone responsible for ovulation and development of corpus luteum is

A.FSH

B.LH\*

C.ADH

D.ICSH

Ans:B

44.What is the primary action of insulin in the body?

A.Enhances the transport of glucose across cell walls\*

B.Aids in the process of gluconeogenesis

C.Stimulates the pancreatic beta cells

D.Decrease the intestinal absorption of glucose

Ans:A

45.The characteristic symptom of hypoglycemia which is an early symptom of insulin reaction?

A.Severe thirst

B.Drowsiness

C.Diaphoresis\*

D.Coma

Ans:C

46.The typical findings on the assessment of a client with acute pancreatitis?

A.Hypoactive bowel sounds,decreased amylase and lipase levels

B.Fever,Hypoglycemia,DHN

C.Melena,persistent vomiting,hyperactive bowel sounds

D.Steatorrhea,abdominal pain,fever\*

Ans:D

47.Chancroid is a sexually transmitted disease caused by

A.Treponima

B.Haemophilus\*

C.Neisseria

D.Trichomonas

Ans:B

48.Symptom exhibit during icetric phase of vital hepatitis

A.Tarry stools

B.Shortness of breath

C.Yellow coloured sclera\*

D.Light,Frontly urine

Ans:C

49.Location and secretion of Leydig cells are

A.Liver-cholesterol

B.Ovary-estrogen

C.Testis-testosterone\*

D.Pancreas-glycogen

Ans:C

50.Which of the following clinical finding indicates the patient is experiencing hypokalemia?

A.Edema

B.Muscle spasms

C.Kussaumal breathing

D.Abdominal distention\*

Ans:D

51.Anaphylactic reaction after administering penicillin indicates

A.An acquired atopic sensitization

B.Passive immunity to penicillin allergen

C.Antibodies to penicillin developed after earlier use of the drug\*

D.Developed potent bivalent antibodies when the IV administration was started

Ans:C

52.”Nursingis the diagnosis and treatment of human responses to health and illness”.This definition was given by

A.American Nurses Association(ANA),1995\*

B.International Council of Nurses

C.Florence Nightingale,1858

D.Indian Nursing Council,1948

Ans:A

53.Which of the following disorder is caused by excessive producing of somatotropin?

A.Adrenogential syndrome

B.Cretinism

C.Acromegaly\*

D.Dwarfism

Ans:C

54.The digestion of protein is facilitated by

A.Trypsin\*

B.Amylase

C.Secretin

D.Lipase

Ans:A

55.A condition characterized by inflammation of thyroid gland,resulting in hypothyroidis

A.Addison’s disesase

B.Hasinmoto’s disease\*

C.Grave’s disease

D.Cushing’s disease

Ans:B

56.Which of the following is an indicator of AIDS?

A.CD4 count lower than 200/ml

B.CD4 count more than 400/ml\*

C.CD4 count lower than 600/ml

D.CD4 count lower than 1000/ml

Ans:B

57.Which microorganism is associated with cervical cancer?

A.Human papilloma virus

B.Cytomegalovirus

C.Mycobacterium avium

D.Pneumocystis carinii\*

Ans:D

58.Which of the following conditions is known to have the best response to Electro Convulsive Therapy(ECT)?

A.Depression with suicidal tendency\*

B.Simple schizophrenia

C.Paranoid schizophrenia

D.Obsessive compulsive disorder
Ans:A

59.A condition characterized by a prolonged PR interval more than 0.2 secs in ECG is called

A.Second degree AV block

B.Mobiztype II AV block

C.First degree AV block\*

D.Complete block

Ans:C

60.Intra-aortic balloon pump therapy is most often used in the management of

A.Congestive cardiac failure

B.Cardiogenic shock\*

C.Pulmonary edema

D.Aortic insufficiency

Ans:B

61.Koplik’s spots are seen in

A.Rubella

B.Rubeola\*

C.Typhoid

D.Chickenpox

Ans:B

62.An early indication for development of hypocalcemia

A.Tingling sensation in the fingers\*

B.Depressed reflexes

C.Ventricular dysrhythmias

D.Memory changes

Ans:A

63.Signs of meningeal irritation include all the following EXCEPT

A.Neck stiffness

B.Brudzinski’s sign

C.Kernig’s sign

D.Kehr’s sign\*

Ans:D

64.The antidote for heparin is

A.Vitamin K

B.Warfarin(Coumadin)

C.Thrombin

D.Protamine sulphate\*

Ans:D

65.Red man syndrome is associated with:

A.Vancomycin\*

B.Chloramphenicol

C.Tetracycline

D.erythromycin

Ans:A

66.Shick test is done in

A.Meningitis

B.Diphtheria\*

C.Pertussis

D.Poliomyelitis

Ans:B

67.Premature ventricular contractions are characterized by

A.Premature beats followed by a compensatory pause\*

B.QRS complexes,which are short and narrow

C.Converted P waves before the QRS complexes

D.A P-wave preceding every QRS complexes

Ans:A

68.What is the priority nursing intervention for a patient during the immediate post-operative period?

A.Observing for hemorrhage

B.Maintaining a patent airway\*

C.Recording the intake and output

D.Checking the vital signs every 15 minutes

Ans:B

69.Which of the following condition has an increased risk for developing Hyperkalemia?

A.Crohn’s disease

B.Cushing’s disease

C.Chronic heart failure

D.End-stage renal disease\*

Ans:D

70.The normal left arterial pressure is

A.8 mmHg\*

B.15 mmHg

C.25 mmHg

D.32 mmHg

Ans:A

71.Neural tube defects can be prevented by

A.Supplemenation with Vitamin B complex

B.Supplementation with hydantoin

C.Maternal folate supplementation\*

D.Prophylaxis with valproic acid

Ans:C

72.Which of the following manifestations is associated with a raised level of cortisone and ACTH?

A.Confusion

B.Affective disturbances

C.Schizophrenia\*

D.Demantia

Ans:C

73.What is the likely cause of blood urea nitrogen concentration elevated in acute renal failure?

A.Fluid retention

B.Hemolysis of red blood cells

C.Below normal metabolic rate

D.Reduced cranial nerve is\*

Ans:D

74.Fourth cranial nerve is

A.Trigeminal

B.Abducens

C.Trochlear\*

D.Facial

Ans:C

75.Which of the following neuro-transmitter is known to be associated with sleep,mood and appetite?

A.Acetylcholine

B.Dopamine

C.Serotonin\*

D.GABA
Ans:C

76.Digitalis toxicity is indicated by

A.Increased appetite

B.Elevated blood pressure

C.Skin rash over the chest and back

D.Visual disturbances such as seeing yellow spots\*

Ans:D

77.The most important indicator of hypovolemic shock after 15% blood loss is

A.Systolic blood pressure less than 90 mm of Hg\*

B.Pupil unequally dilated

C.Respiratory rate of 4 breath/mt

D.Pulse rate less than 60 b/mt

Ans:A

78.An adaptation that indicates major complication after gastroscopy would be

A.Nausea and vomiting

B.Abdominal distention\*

C.Increased GI motility

D.Difficulty in swallowing

Ans:B

79.Which of the following anti-tuberculosis drug can damage the 8th cranial nerve?

A.Isoniazid

B.Para Amino Salicyclid Acid(PAS)

C.Ethambutol hydrochloride(Myambutol)

D.Streptomycin\*

Ans:D

80.The positive diagnosis for HIV infection is made based on

A.A history of high risk sexual behaviors

B.Positive ELISHA and Western blot tests\*

C.Identification of an associated opportunistic infection

D.Evidence of extreme weight loss and high fever

Ans:B

81.A client with mitral stenosis would demonstrate symptoms associated with congestion in the

A.Right atrium

B.Superior vena cava
C.Aorta

D.Pulmonary\*

Ans:D

82.An early manifestation of laryngeal cancer is

A.Stomatitis

B.Airway obstructions

C.Hoarseness\*

D.Dysphagia

Ans:C

83.An assessment specific to safe administration of IV mannitol is

A.Vital sign q4h

B.Weighting daily

C.Urine output hourly\*

D.Level of consciousness q4h

Ans:C

84.An early sign of Hodgkin’disease is

A.Difficulty in breathing

B.Swollen cervical lymph nodes\*

C.Difficulty in Swallowing

D.Feeling of fullness over the liver

Ans:B

85.Which of the following stage the carcinogen is irreversible?

A.Progression stage\*

B.Initiation stage

C.Regression stage

D.Promotion stage

Ans:A

86.The complication associated with tracheostomy tube is

A.Increased cardiac output

B.Acute respiratory distress syndrome

C.Increased blood pressure

D.Damage to laryngeal nerves\*

Ans:D

87.Which finding should be most indicative sign of increasing intracranial pressure?
A.Intermittent tachycardia

B.Polydipsia

C.Tachycardia

D.Increased restlessness\*

Ans:D

88.A client is given oxytocin for induction of labour.The side effect of oxytocin is

A.Vomiting\*

B.Increased urine outflow

C.Hypertension

D.Bradicardia

Ans:A

89.Physiological changes in pregnancy include which of the following:

A.Increase in blood volume by 100%

B.Decrease in Hb\*

C.Peripheral resistance 50% increases

D.Cardiac output 40% decreases

Ans:B

90.Common cause of ante partum hemorrhage

A.Vasa praevia

B.Placenta praevia\*

C.Uterine rupture

D.None of the above

Ans:B

91.Which of the following intervention is contraindicated in a patient with deep vein thrombosis of the right leg?

A.Elevation of the limb

B.Application of moist heat to the right leg

C.Ambulation in the hall every 4 hour\*

D.Administration of analgesics

Ans:C

92.Peptic ulcer of the esophagus is also called as

A.Barrett’s ulcer\*

B.Reiter’s syndrome

C.Reflux esophagitis

D.Achalasis

Ans:A

93.Down’s syndrome is due to

A.A missing chromosome

B.An extra chromosome\*

C.A dominant gene

D.A recessive gene

Ans:B

94.A person having Klinfelter’s syndrome is characterized by

A.Male with some secondary sexual characters of female\*

B.Female with some sexual characters of male

C.Having both male and female sex organs

D.Female internal sex organs and male external sex organs

Ans:A

95.Glasgow Coma Scale(GCS)is a measure of

A.Intra Cranial Pressure(ICP)

B.Memory

C.Level of Consciousness(LOC)\*

D.Fluid volume

Ans:C

96.Korsakoff’s psychosis is due to intake of

A.Cannabis

B.Opium

C.Amphetamine

D.Alcohol\*

Ans:D

97.Which of the following drug is contraindicated in a patient with glaucoma who is scheduled for surgery?

A.Domerol(meperidine)50 mg IM

B.Atropin sulfate 0.4 mg IM\*

C.Valium(diazepam)2 mg IM

D.Phenergan(Promethazine)25 mg IM

Ans:B

98.The Indian Lunacy Act was passed in

A.1987

B.1989

C.1912\*

D.1921

Ans:C

99.Most commonly used laboratory technique used to identify tubercle bacilli in sputum

A.Acid-fast staining\*

B.Sensitivity testing

C.Agglutination testing

D.Dark-field illumination

Ans:A

100.Filling up of memory spaces with a detailed false description of an event is termed as

A.Tangentiality
b.Neologism

C.Circumstantialities

D.Confabulation\*

Ans:D