JUNIOR PUBLIC HEALTH NURSE-NCA

EXAM DATE:30-01-15

1.Time limit for registration of birth is:

A.7 days\*

B.10 days

C.14 days

D.15 days

Ans:A

2.First step in the control of a communicable disease is:

A.Health survey

B.Isolation

C.Registrtion

D.Early diagnosis\*

Ans:D

3.Number of deaths from puerperal causes per 1000 live births is called:

A.Infant mortality rate

B.Maternal mortality rate

C.Perinatal mortality rate\*

D.Neonatal mortality rate

Ans:C

4.Riehest source of vitamin C is:

A.Amla\*

B.Radish

C.Meat

D.Milk

Ans:A

5.One of the positive symptoms of schizophrenia is:

A.Frustration

N.Anger

C.Imaginative thinking

D.Hallucination\*

Ans:D

6.One Anganwadi worker covers a population of:

A.3000

B.5000

C.1000\*

D.2000

Ans:C

7.Average head circumference at birth is:

A.34 cm\*

B.30 cm

C.40 cm

D.45 cm

Ans:A

8.An epidemic which spreads over the whole world is called:

A.Sporadic

B.Pandemic\*

C.Endemic

D.Epidemic

Ans:B

9.By which route BCG vaccination is given:

A.Intramuscular

B.Subcutaneous

C.Intradermal\*

D.Intravenous

Ans:C

10.Drug of choice for the treatment of Pneumonia is:

A.Ofloxacin

B.Chloramphenicol

C.Tetracyclin

D.Co trimoxazole\*

Ans:D

11.Rabies in man is called:

A.Acrophobia

B.Algophobia

C.Claustrophobia

D.Hydrophobia\*

Ans:D

12.Oligohydramnios is a condition when the volume of amniotic fluid is less than:

A.500 ml

B.900 ml

C.300 ml\*

D.600 ml

Ans:C

13.The individual blame others for his mistakes is called:

A.Projection\*

B.Repression

C.Regression

D.Sublimation

Ans:A

14.Refuse along with human excreta is disposed of by a method known as:

A.Controlled tipping

B.Composing \*

C.Dumping

D.Incineration

Ans:B

15.Amount of water in the well is calculated by applying the formula:

A.(3.14xd2xh)/4x1000\*

B.(3.14xdxh2)/4x1000

C.(3.14xd2xh)/4x100

D.(3.14xdxh)/4x100

Ans:A

16.Example of non-verbal communication is:

A.Lecture

B.Facial expression\*

C.Symposium

D.Newspaper

Ans:B

17.Sabin vaccine is given for the prevention of:

A.Measles

B.Typhoid fever

C.Poliomyelitis\*

D.Diphtheria

Ans:C

18.Protrusion of abdominal viscera through an abnormal opening in the body wall is called:

A.Ulcer

B.Haemorrhoid

C.Distension

D.Hernia\*

Ans:D

19.One of the elements of primary health care is:

A.Immunization\*

B.Community participation

C.Equitable distribution

D.Bag technique

Ans:A

20.Pap smear is a screening test for:

A.Carcinoma stomach

B.Carcinoma rectum

C.Carcinoma cervix\*

D.Carcinoma breast

Ans:C

21.Thyroxine is secreted by:

A.Pancreas

B.Adrenal gland

C.Parathyroid gland

D.Thyroid gland\*

Ans:D

22.Baby doubles its birth weight at:

A.9 months of age

B.5 months of age\*

C.7 months of age

D.1 year of age

Ans:B

23.The headquarters of World Health Organization:

A.Geneva\*

B.New York

C.New Zealand

D.Canada

Ans:A

24.Which among the following is a combined Audio visual aid?

A.Radio

B.Tape-Recorder

C.Posters

D.Television\*

Ans:D

25.Could between 1-5 years is considered to be malnourished,if the Midarm circumference is less than:

A.16 cm

B.12.5 cm\*

C.14.5 cm

D.18.5 cm

Ans:B

26.Formula used for the paediatric dosage of medication for children under the age of one year is:

A.Clark’s rule

B.Young’s rule

C.Friend’s rule\*

D.Evan’s formula

Ans:C

27.Which is the angle of insertion for intramuscular injection?

A.45 degree

B.90 degree\*

C.75 degree

D..95 degree

Ans:B

28.Cooking below the boiling point is called:

A.Simmering\*

B.Steaming

C.Stewing

D.Baking

Ans:A

29.An example of protein energy malnutrition is:

A.Anemia

B.Scurvy

C.Marasmus\*

D.Rickets

Ans:C

30.For effective sterilization in the autoclave,the temperature should be:

A.112 deg C

B.105 deg C

C.103 deg C

D.122 deg C\*

Ans:D

31.Which among the following vaccine should be stored at minus 20 deg C.

A.DPT

B.TT

C.BCG

D.Polio\*

Ans:D

32.In hyperpyrexia,the body temperature is----------degree F:

A.Between 99 and 101

B.Between 101 and 103

C.More than 105\*

D.Between 103 and 104

Ans:C

33.Characteristic hormone of the placenta is:

A.Oestrogen

B.Chorionic gonadotrophin\*

C.Corticotrophin

D.Oxytocin

Ans:B

34.Addition of starch to make the milk thicker is an example of:

A.Fortification

B.Preservation

C.Adulteration\*

D.Food additive

Ans:C

35.In which condition,”Basic life Support”is used?

A.Cardiac arrest\*

B.Chest injuries

C.Cardiac failure

D.Pleural effusion

Ans:A

36.Common type of fracture in which the distal portion of the radius is fractured:

A.Linear fracture

B.Colies’Fracture\*

C.Spiral fracture

D.Pott’s fracture

Ans:B

37.Which among the following parasite is responsible for malaria?

A.Wuchereria bancrofti

B.Brugia malayi

C.Plasmodium\*

D.Brugia timori

Ans:C

38.One of the cardinal symptoms of heart disease is:

A.Pallor

B.Anorexia

C.Anemia

D.Dyspnea\*

Ans:D

39.Offensive odour of breath is called:

A.Sordes

B.Pyorrhoea

C.Cheilosis

D.Halitosis\*

Ans:D

40.Formation and excretion of less than 100 ml of urine in 24 hours is called:

A.Oliguria\*

B.Polyuria

C.Anuria

D.Nocturia

Ans:A

41.Which meal plan is best for the patient with Diabetes Mellitus?

A.Avoidance of fats and proteins

B.High fibre,adequate protein intake\*

C.Low fibre,high carbohydrate diet

D.High fibre,low protein intake

Ans:B

42.Most sensitive measure of growth of an Infant is:

A.Weight\*

B.Head circumference

C.Height

D.Chest circumference

Ans:A

43.What is the normal respiratory rate of an adult?

A.30-34/minute

B.16-20/minute\*

C.25-29/minute

D.12-15/minute

Ans:B

44.Separation of an infected person from the non-infected persons for the period of communicability

A.Quarantine

B.Surveilliance

C.Isolation\*

D.Prophylaxis

Ans:C

45.Physical activity accomplished by the clients without assistance is called:

A.Active exercise\*

B.Flexion exercise

C.Passive exercise

D.Extention exercise

Ans:A

46.Pulse polio immunization programme was launched in the year:

A.1991

B.1993

C.1996

D.1995\*

Ans:D

47.Pulse rate below 60 per minute is called:

A.Bradycardia\*

B.Tachycardia

C.Cardiac Arrhythmia

D.Pulses Alternans

Ans:A

48.Causative organism of bookworm infection is :

A.Ascaris lumbricoides

B.Staphylococcus aureus

C.Ancylostoma duodenak\*

D.Salmonella typhimurium

Ans:C

49.Temporary opening between two atria in the fetel heart is called:

A.Ductus venosus

B.Foramen ovale\*

C.Ductus arteriosus

D.Hypogastric artery

Ans:B

50.Graphic method of recording the salient features of labour:

A.Cholangiography

B.Cervicograph

C.Computerized axial tomography

D.Partograph\*

Ans:D

51.One of the positive signs of pregnancy is:

A.Changes in the uterus

B.Hearing fetal heart\*

C.Abdominal enlargement

D.Uterine contractions

Ans:B

52.The cardinal sign of pre-clampsia is:

A.Raised blood pressure\*

B.Abdominal pain

C.Gastritis

D.Jaundice

Ans:A

53.Which organ secretes”Bile”?

A.Pancreas

B.Small intestine

C.Liver \*

D.Spleen

Ans:C

54.Which among the following drug helps to induce labour?

A.Papaveretum

B.Chlormethiazole

C.Betamethasone

D.Oxytocin\*

Ans:D

55.Perfect apgar score should be:

A.9 or 10\*

B.11 or 12

C.6 or 7

D.14 or 15

Ans:A

56.What abnormal constituent is present in the urine in a case of Hyperemesis gravidarum?

A.Protein

B.Sugar

C.RBC

D.Ketones\*

Ans:D

57.Which of the following is an Antituberculosis drug?

A.Chloramphenicol

B.Rifampicin\*

C.Gentamycin

D.Amoxycillin

Ans:B

58.Fertilization usually occurs in the:

A.Fundus

B.Isthmus

C.Ampulla\*

D.Corpus

Ans:C

59.Kala-azar is prevented by controlling:

A.Houseflies

B.Rat fleas

C.Tics

D.Sandflies\*

Ans:D

60.What is the amount of bleaching powder needed for disinfection 1000 litres of water?

A.2.0 gm

B.3.0 gm

C.2.5 gm\*

D.3.5 gm

Ans:C

61.Number of “New cases”occurring in a defined population is called:

A.Prevalence

B.Incidence\*

C.Seasonal trend

D.Secular trend

Ans:B

62.The suture in between two parietal bones is called:

A.Sagittal\*

B.Coronal

C.Lambdoidal

D.Frontal

Ans:A

63.Active immunity may be acquired by:

A.An attack of disease\*

B.Injection of antiserum

C.Injection of gamma-globulin

D.Maternal antibodies

Ans:A

64.Most important cause of diarrhea in infants and children is:

A.Enterovirus

B.Adenovirus

C.Rota virus\*

D.Coronavirus

Ans:C

65.Janani Suraksha Yojana is related to:

A.ICDS

B.RCH\*

C.WHO

D.UNICEF

Ans:B

66.One of the complications of Intra-uterine device insertion is:

A.Weight gain

B.Breast tenderness

C.Headache

D.Bleeding\*

Ans:D

67.Increase in the depth of respiration is called:

A.Hyperpnoea\*

B.Apnoea

C.Orthopnoea

D.Tachypnoea

Ans:A

68.Drugs that cause expulsion of gas from the intestinal tract:

A.Cathartics

B.Carminatives\*

C.Diuretics

D.Expectorants

Ans:B

69.One of the leading causes of maternal mortality in India:

A.Obstructed labour

B.Ectopic pregnancy

C.Obstetric haemorrhage\*

D.Eclampsia

Ans:C

70.Freedom from disease-causing micro organisms:

A.Sepsis

B.Bacteriostasis

C.Antisepsis

D.Asepsis\*

Ans:D

71.Under vitamin A prophylaxis programme,children between 1 to 6 years are given:

A.3 lakh IU of Vit A

B.2 lakh IU of Vit A\*

C.2.5 lakh IU of Vit A

D.1.5 lakh IU of Vit A

Ans:B

72.The safe and effective drug again filarial infection is:

A.Diethylcarbamazine\*

B.Rifampicin

C.Ofloxacin

D.Tetracyclin

Ans:A

73.Severe bleeding during the third stage of labour:

A.Placenta praevia

B.Puerperal haemorrhage

C.Postpartum haemorrhage\*

D.Placental abruption

Ans:C

74.Incubation period of Mumps is:

A.4 Weeks

B.1 Week

C.4-5 Weeks

D.2-3 Weeks\*

Ans:D

75.Deficiency of Vitamin B12 causes:

A.Pernicious anaemia\*

B.Osteomalacia

C.Xerophthalmia

D.Kwashiorkor

Ans:A

76.Which among the following ease is not due to Aeses mosquitoes?

A.Rift valley fever

B.Malaria\*

C.Dengue fever

D.Chikangunya fever

Ans:B

77.Calcium requirement during pregnancy and lactation is:

A.0.5gm

B.3.0 gm

C.2.0 gm

D.1.0 gm\*

Ans:D

78.World AIDS day is celebrated every year on:

A.July 11th

B.April 7th

C.December 1st\*

D.June 5th

Ans:C

79.First course of oral contraceptives should be started in which day of menstruation?

A.5th day\*

B.3rd day

C.7th day

D.9th day

Ans:A

80.H1N1 infection spreads through:

A.Contaminated water

B.Droplet nuclei\*

C.Contaminated fruits and vegetables

D.Infected vector mosquitoes

Ans:B

81.Who raised the slogan ‘One Caste’,One Religion and One God for Man’?

A.Sree Narayanaguru\*

B.Vaikunda Swami

C.Sahodaran Ayyappan

D.Thycaud Ayya

Ans:A

82.Nair Service Society was organized on the pattern of the :

A.SNDP

B.Sahodara Sangham

C.Yogakshema Sabha

D.Servants of India Society\*

Ans:D

83.The newspaper ‘Swadesh abhimani’was owned by:

A.K.P.Kesavamenon

B.Vakkam Abdul Khadir Moulavi\*

C.C.V.Kunjiraman

D.K.Ramakrishnapillai

Ans:B

84.Who was honoured by Maharaja of Cochin with the title ‘Kavithilakan’?

A.Kumaranasan

B.Pandit Karuppan\*

C.Ullor

D.Vallathol

Ans:B

85.Birthplace of Ayyankali:

A.Panmana

B.Chempazhanti

C.Venganoor\*

D.Kaladi

Ans:C

86.The present Loksabha Speaker is:

A.Sumithra Mahajan\*

B.Smrithi Irani

C.Umabharathi

D.Sushama Swaraj

Ans:A

87.Which nation was the winner in the World cup Football 2014?

A.Italy

B.Brazil

C.Argentina

D.Germany\*

Ans:D

88.Name the first Keralite who sail around the World:

A.George Kulangara

B.Vijayan

C.Abhilash Tomy\*

D.Magalien

Ans:C

89.Who is known as’Little Master?’

A.Sunil Gavaskar\*

B.Sachin Tendulkar\*

C.Mathew Haiden

D.Dhony

Ans:A,B

90.ESA means:

A.Ecologically sensational area

B.Ecologically sensitive authority

C.Eco Sensitive area

D.Ecologically sensitive area\*

Ans:D

91.’Discovery of India’is written by:

A.R.K.Narayan

B.M.K.Gandhi

C.Jawaharlal Nehru\*

D.Tilak

Ans:C

92.Founder of Scheduled Caste Federation:

A.Gandhi

B.Ambedkar\*

C.Jayaprakash Narayan

D.Annie Besant

Ans:B

93.The highest Mountain peak in the world:

A.Mount Everest\*

B.Kanchen Junga

C.Manaslu

D.Makalu

Ans:A

94.Who publish ‘Annual Demographic year book’:

A.W.H.O

B.U.N.O\*

C.I.L.O

D.P.L.O

Ans:B

95.Which is the biggest rainforest in kerala?

A.Thekkady

B.Wayanad

C.Lakkidy

D.Silentvalley\*

Ans:D

96.Headquarters of National Film Archives:

A.Poona\*

B.Delhi

C.Bombay

D.Calcutta

Ans:A

97.Who wrote Vandemataram:

A.Subrahmanyabharathi

B.Tagore

C.Premchand

D.Bankim Chandra Chatterji\*

Ans:D

98.Indian National Congress founded in:

A.1784

B.1884

C.1885\*

D.1785

Ans:C

99.First Education Minister of Kerala:

A.Pattem Thanupillai

B.Joseph Mundassery\*

C.R.Sankar

D.A.V.John

Ans:B

100.Indian Oil Corporation came into being in:

A.1965

B.1978

C.1964\*

D.1974

Ans:C