

PROVISIONAL ANSWER KEY

Question 47/2023/OL

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Code:

Exam: Auxiliary Nurse Midwife (NCA- HN)

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Department Insurance Medical Services

Question1:-Which among the following is not an objective of community health practice ?

A:-Decreasing the mortality rate

B:-Increasing the morbidity rate

C:-Increasing the average span of human life

D:-Increasing the physical mental and social well being of individual

Correct Answer:- Option-B

Question2:-National health policy in India was first formulated in

A:-1979

B:-1973

C:-1983

D:-1989

Correct Answer:- Option-C

Question3:-Population covered under a Primary Health Centre is

A:-3000-5000

B:-20000-30000

C:-80000-120000

D:-10000-100000

Correct Answer:- Option-B

Question4:-ASHA Worker is introduced in the country through

A:-RCH Programme

B:-CSSM Programme

C:-ICDS scheme

D:-NRHM Programme

Correct Answer:- Option-D

Question5:-Which among the following is the mode of intervention for secondary prevention ?

A:-Health promotion and specific protection

B:-Environmental protection and modifications

C:-Disability limitation and rehabilitation

D:-Early diagnosis and treatment

Correct Answer:- Option-D

Question6:-Which among the following is not a characteristic of counselling ?

A:-Environmental preparation

B:-Mutual trust

C:-Formal conversation

D:-Face to face interaction

Correct Answer:- Option-C

Question7:-The cabinet temperature maintained in ILR is

A:-+2°C to +8°C

B:--4°C to +4°C

C:--14°C to -20°C

D:-+8°C to +14°C

Correct Answer:- Option-A

Question8:-Which among the following is a group health education method ?

A:-Panel discussion

B:-Posters

C:-Television

D:-Printed material

Correct Answer:- Option-A

Question9:-Which among the following is not a quality of a health team ?

A:-Common shared goals

B:-Clear roles and responsibilities

C:-Delayed adaptation

D:-A strong leadership

Correct Answer:- Option-C

Question10:-An infected person or animal, that harbours a specific infectious agent in the absence of discernible clinical disease and serves as a potential source of infection to others is called

A:-Case

B:-Carrier

C:-Reservoir

D:-Host

Correct Answer:- Option-B

Question11:-Which among the following should be avoided for a good communication ?

A:-Use technical words and abbreviations that are not in use

B:-Use same language by sender and receiver

C:-Paying attention to nonverbal messages

D:-Getting and giving feedback

Correct Answer:- Option-A

Question12:-An international agency devoted exclusively for the needs of children is

A:-UNESCO

B:-USAID

C:-UNICEF

D:-UNDP

Correct Answer:- Option-C

Question13:-Restoration of the capacity to earn livelihood to lead a productive life is called

A:-Psychological rehabilitation

B:-Social rehabilitation

C:-Medical rehabilitation

D:-Vocational rehabilitation

Correct Answer:- Option-D

Question14:-An epidemic affecting a large proportion of population over a wide geographical area is called

A:-Endemic

B:-Sporadic

C:-Pandemic

D:-Exotic

Correct Answer:- Option-C

Question15:-A physiological barrier of communication is

A:-Hearing difficulty

B:-Noise

C:-Illiteracy

D:-Language

Correct Answer:- Option-A

Question16:-Angan Wadi Centres are coming under

A:-BFHI

B:-Under-five clinic

C:-RCH programme

D:-ICDS scheme

Correct Answer:- Option-D

Question17:-Which among the following is not an indicator of health ?

A:-Morbidity indicators

B:-Marital indicators

C:-Health policy indicators

D:-Health care delivery indicators

Correct Answer:- Option-B

Question18:-Most important factor in a therapeutic relationship with a patient is

A:-Trust

B:-Knowledge

C:-Motivation

D:-Professionalism

Correct Answer:- Option-A

Question19:-Normal response of an individual to the loss of a loved object is called

A:-Grief

B:-Low mood

C:-Sadness

D:-Depression

Correct Answer:- Option-A

Question20:-In sewage purification, water can be sent to the natural source after which stage of treatment

A:-Primary

B:-Secondary

C:-Tertiary treatment

D:-None of the above

Correct Answer:- Option-C

Question21:-The best method of disposal of hospital waste is

A:-Sanitary landfilling

B:-Incineration

C:-Dumping

D:-Alcohol purification

Correct Answer:- Option-B

Question22:-Vaccine preventable neonatal disease is

A:-Measles

B:-Pertusis

C:-Tetanus

D:-Diphtheria

Correct Answer:- Option-C

Question23:-Blue baby disease found in infants is due to which of the following chemical is excessively present in drinking water

A:-Sulphates

B:-Carbonates

C:-Nitrates

D:-Fluoride

Correct Answer:- Option-C

Question24:-Deficiency of Vitamin C results in

A:-Scurvy

B:-Angular stomatitis

C:-Wenick's encephalopathy

D:-Pellagra

Correct Answer:- Option-A

Question25:-Children with pot belly is an indicative of

A:-Goitre

B:-Anaemia

C:-Kwashiorkor

D:-Marasmus

Correct Answer:- Option-C

Question26:-The weight of the human body is mainly made up of

A:-Bones

B:-Skin

C:-Water

D:-Organs

Correct Answer:- Option-C

Question27:-Absolute contraindication for Intra Uterine Device insertion include all of the following except

A:-Pelvic inflammatory disease

B:-Abnormal uterine bleeding

C:-Carcinoma cervix

D:-Diabetes mellitus

Correct Answer:- Option-D

Question28:-Part of the body which is responsible for regulation of body temperature is

A:-Hypothalamus

B:-Thalamus

C:-Medulla Oblongata

D:-Cerebrum

Correct Answer:- Option-A

Question29:-During pregnancy, the first fetal movements can be felt by the mother at

A:-First trimester

B:-Second trimester

C:-Third trimester

D:-Third month

Correct Answer:- Option-B

Question30:-Oral polio vaccine given at birth in case of institutional deliveries as

A:-Primary Dose

B:-Initial Dose

C:-First Dose

D:-Zero Dose

Correct Answer:- Option-D

Question31:-Which of the following is a vector borne disease ?

A:-Scurvy

B:-Malaria

C:-Rickets

D:-Anemia

Correct Answer:- Option-B

Question32:-The purpose of "Heimlich Maneuver" is

A:-To relocate the person

B:-To treat cardiac arrest

C:-To remove a blockage in the victims airway

D:-To treat an insufficient blood flow

Correct Answer:- Option-C

Question33:-What should be your first action while giving first aid to a victim on electrical shock ?

A:-Ensure the contact with the electrical source is detached

B:-Check for level of response and consciousness

C:-Ensure that the victim is breathing

D:-Provide cardiopulmonary resuscitation

Correct Answer:- Option-A

Question34:-Pulse polio immunization covers the age group of children between

A:-0-5 months

B:-0-1 years

C:-0-5 years

D:-0-2 years

Correct Answer:- Option-C

Question35:-Lateral position is given to a pregnant woman in order to prevent

A:-Supine hypertension

B:-Supine hypotension

C:-Orthostatic hypotension

D:-Aspiration pneumonia

Correct Answer:- Option-B

Question36:-A clinical thermometer indicates temperatures in degree Fahrenheit

A:-95°F to 108°F

B:-94°F to 110°F

C:-96°F to 110°F

D:-96°F to 120°F

Correct Answer:- Option-A

Question37:-Visual acuity can be assessed with

A:-Ophthalmoscope

B:-Snellen chart

C:-Goniometer

D:-Refractometer

Correct Answer:- Option-B

Question38:-Universal recipient blood group is

A:-O Positive

B:-A Positive

C:-AB Positive

D:-B Negative

Correct Answer:- Option-C

Question39:-Isotonic normal saline contain _____ sodium per 100 ml.

A:-0.09%

B:-0.9%

C:-9.0%

D:-0.45%

Correct Answer:- Option-B

Question40:-One ounce is equal to

A:-2 teaspoon

B:-4 teaspoon

C:-5 teaspoon

D:-6 teaspoon

Correct Answer:- Option-D

Question41:-Which of the following is a congenital disease ?

A:-Goiter

B:-Sickle cell anemia

C:-Kwashiorkor

D:-Diphtheria

Correct Answer:- Option-B

Question42:-Degree of resistance against a pathogen is known as

A:-Immunity

B:-Health

C:-Risk factor

D:-Predisposition

Correct Answer:- Option-A

Question43:-Route of Administration of measles vaccine is

A:-Intradermal

B:-Subcutaneous

C:-Intramuscular

D:-Oral

Correct Answer:- Option-B

Question44:-All current disease cases old and new existing at a given point of time or over a period of time in a given population refers to

A:-Prevalence

B:-Incidence

C:-Existence

D:-Expectancy

Correct Answer:- Option-A

Question45:-Which one of the following is the main target of family welfare programs ?

A:-Couples in the fertile age

B:-Men after fertile age

C:-Women after fertile age

D:-Children below 12 years

Correct Answer:- Option-A

Question46:-As per the Birth and Death registration Act, registration to be done within

A:-14 days

B:-07 days

C:-28 days

D:-21 days

Correct Answer:- Option-D

Question47:-How many chest wall compressions and breaths should you do for each cycle of cardiopulmonary resuscitation for adults ?

A:-15 compressions and 2 breaths

B:-15 compressions and 3 breaths

C:-30 compressions and 2 breaths

D:-30 compressions and 1 breath

Correct Answer:- Option-C

Question48:-The humoral immunity is based on

A:-Production of antigen

B:-Production of antibodies

C:-Formation of vaccines

D:-All the above

Correct Answer:- Option-B

Question49:-Blood specimen from a patient suspected with malaria should be best collected

A:-At the peak of fever

B:-After taking meals

C:-When fever is just started

D:-When body temperature is normal

Correct Answer:- Option-A

Question50:-Most appropriate position you will provide to a person with epistaxis is

A:-Sitting up

B:-Trendelenburg's

C:-Lying down

D:-Lateral

Correct Answer:- Option-A

Question51:-The tuberculin test is considered positive for people with no known risk factors for TB, if induration is

- A:-5 or more millimeters
- B:-10 or more millimeters
- C:-15 or more millimeters
- D:-None of the above

Correct Answer:- Option-C

Question52:-A system of storage and transportation of vaccines from the manufacturer to the site of administration without losing potency of the vaccine is

- A:-Cold chain
- B:-Quarantine
- C:-Incubation
- D:-Warranty

Correct Answer:- Option-A

Question53:-Population coverage in a sub center is

- A:-3000-5000
- B:-20000-30000
- C:-80000-120000
- D:->120000

Correct Answer:- Option-A

Question54:-Target group in secondary prevention of illnesses is

- A:-Healthy individuals
- B:-Patients
- C:-Microorganism
- D:-Children

Correct Answer:- Option-A

Question55:-The spread of disease from person to person becomes unlikely when _____ immunity is achieved.

- A:-Natural
- B:-Herd
- C:-Active
- D:-Specific

Correct Answer:- Option-B

Question56:-The constant presence of a disease or infection within a given geographic area or a specific race of people is called as

- A:-Pandemic
- B:-Sporadic

C:-Epidemic

D:-Endemic

Correct Answer:- Option-D

Question57:-Basic unit of the society is

A:-Individual

B:-Family

C:-Primary health center

D:-Sub center

Correct Answer:- Option-B

Question58:-A woman who has given birth to one viable child is termed as

A:-Primipara

B:-Multipara

C:-Nullipara

D:-Primigravida

Correct Answer:- Option-A

Question59:-Which of the following vitamin is known as anti-sterility vitamin ?

A:-Vitamin A

B:-Vitamin B

C:-Vitamin D

D:-Vitamin E

Correct Answer:- Option-D

Question60:-Separating and resisting the movement of people who are exposed or potentially exposed to a contagious disease is

A:-Quarantine

B:-Isolation

C:-Incubation

D:-Surveillance

Correct Answer:- Option-A

Question61:-What is the best growth index of health and nutritional status of children ?

A:-Head circumference

B:-Weight

C:-Chest circumference

D:-Height

Correct Answer:- Option-B

Question62:-What is the age of normal closure of anterior fontanelle in children ?

A:-18-24 months

B:-4-6 weeks

C:-2-4 months

D:-16-22 weeks

Correct Answer:- Option-A

Question63:-Which are the rich contents present in hind milk of a breast feeding mother ?

A:-Vitamins and minerals

B:-Proteins and iron

C:-Water and colostrum

D:-Fat and energy

Correct Answer:- Option-D

Question64:-Which of the following organization/act/scheme is not connected with welfare of children ?

A:-ODEPEC

B:-POCSO

C:-NCPCR

D:-ICDS

Correct Answer:- Option-A

Question65:-Night blindness is caused by the deficiency of vitamin

A:-A

B:-B

C:-C

D:-D

Correct Answer:- Option-A

Question66:-Which is the disease condition characterized by inflammation and consolidation of lung parenchyma ?

A:-Tracheoesophageal fistula

B:-Choanal atresia

C:-Pneumonia

D:-Convulsions

Correct Answer:- Option-C

Question67:-Which is the target group of WIFS supplementation programme ?

A:-Newborns with high risk

B:-Infants with lethargy

C:-Toddlers

D:-School going girls and boys

Correct Answer:- Option-D

Question68:-What is the term using for first menstrual period in a female adolescent ?

A:-Menarche

B:-Thelarche

C:-Menopause

D:-Adrenarche

Correct Answer:- Option-A

Question69:-Which of the following statement is not applicable for Baby Friendly Hospital Initiative ?

A:-Give artificial teats or pacifiers to breast feeding infants

B:-Have a written breast feeding policy

C:-Encourage breast feeding on demand

D:-Orient and train all staffs on benefits and management of breast feeding

Correct Answer:- Option-A

Question70:-What is the method of converting a medicine or solution in to an aerosol that is inhaled directly to the lungs ?

A:-Restraints

B:-Irrigation

C:-Nebulization

D:-Resuscitation

Correct Answer:- Option-C

Question71:-What is the approximate calory requirement needed for an infant aged one year for one day ?

A:-500 calories

B:-1000 calories

C:-1500 calories

D:-2000 calories

Correct Answer:- Option-B

Question72:-The component not present in WHO formula oral rehydration solution (WHO-ORS)

A:-Sodium chloride

B:-Zinc

C:-Glucose

D:-Potassium chloride

Correct Answer:- Option-B

Question73:-What is the emotional outburst commonly seen in toddlers which shows they are upset ?

A:-Pica

B:-Tics

C:-Temper tantrum

D:-Toilet training

Correct Answer:- Option-C

Question74:-Which among the following is applicable to Ambroise Pare

A:-external cephalic version

B:-internal cephalic version

C:-internal podalic version

D:-external podalic version

Correct Answer:- Option-C

Question75:-Who is considered as the father of embryology ?

A:-Leonardo Da Vinci

B:-Aristotle

C:-Soranus

D:-Julius Caesar Aransi

Correct Answer:- Option-B

Question76:-Obstetric forceps is designed by

A:-Chamberlen

B:-Mauriceau

C:-Charles White

D:-Laennec

Correct Answer:- Option-A

Question77:-In 1861 Semmelweis demonstrated the cause of puerperal sepsis. What among the following they practised to reduce puerperal sepsis

A:-Hand washing with water

B:-Hand washing with betadine

C:-Importance of antibiotic intake

D:-Scrubbing their hands in chloride of lime

Correct Answer:- Option-D

Question78:-Who is associated with the present LSCS ?

A:-F mauriceau

B:-Porro

C:-Max sanger

D:-Munro Kerr

Correct Answer:- Option-D

Question79:-The year 1902 is significance in the history of obstetrics for what

A:-The first Indian Midwives act was passed

B:-Proper courses for midwifery education was started

C:-An examination for midwifery practice was established

D:-The first English Midwives Act was passed and state registration of midwives become mandatory by law

Correct Answer:- Option-D

Question80:-As far as Indian Midwifery is concerned, who among the following is the fore runner.

A:-JPHN

B:-LHI

C:-Traditional Dais

D:-Trained midwives

Correct Answer:- Option-C

Question81:-The concept of rooming in originated by 1940s has witnessed what improvement in maternity practice

A:-Reduction in neonatal infection from cross contamination

B:-Increased maternal confidence and successful breast feeding

C:-Greater independence for the mother

D:-All of the above

Correct Answer:- Option-D

Question82:-What sort of psychological changes a new mother experiences ?

A:-Taking in

B:-Taking hold

C:-Letting go

D:-All the above

Correct Answer:- Option-D

Question83:-The objective of maternity care is to ensure that every expectant and nursing mother maintains good health, learns the art of child care, has a normal delivery and bears healthy children given by

A:-WHO

B:-RCOG

C:-ACOG

D:-KFOG

Correct Answer:- Option-A

Question84:-ICM stands for

A:-Indian Council of Midwifery

B:-International Confederation of Midwives

C:-Indian Confederation of Midwifery

D:-Indian Committee on Midwifery

Correct Answer:- Option-B

Question85:-The following are the features of a normal female pelvis

A:-Well rounded brim with the transverse diameter equal or slightly greater than the AP diameter

B:-Well curved sacrum

C:-Well rounded and wide sacro sciatic notch

D:-All the above

Correct Answer:- Option-D

Question86:-Which among the following is a small cylindrical, erectile body, measuring about 2.5 cm situated in the most anterior part of the vulva ?

A:-Vestibule

B:-Clitoris

C:-Labia minora

D:-Labia majora

Correct Answer:- Option-B

Question87:-Branches of internal mammary artery supplies

A:-uterus

B:-ovaries

C:-breast

D:-fallopian tubes

Correct Answer:- Option-C

Question88:-The graffian follicle grows and matures under the influence of

A:-FSH

B:-LH

C:-FSH and LH

D:-None of the above

Correct Answer:- Option-C

Question89:-The following are the ovarian hormones

A:-Estrogen

B:-Progesteron

C:-Relaxin

D:-All the above

Correct Answer:- Option-D

Question90:-The normal sperm motility is considered to be

A:-1-2 mm per minute

B:-2-4 mm per minute

C:-2-3 mm per minute

D:-5-6 mm per minute

Correct Answer:- Option-C

Question91:-The fertilised ovum is otherwise known as

A:-Oocyte

B:-Zygote

C:-Morula

D:-Blastomere

Correct Answer:- Option-B

Question92:-Umbilical cord normally contains

A:-One vein and one artery

B:-Two veins and one artery

C:-Two arteries and one vein

D:-None of the above

Correct Answer:- Option-C

Question93:-The first fetal movement felt by the pregnant mother is

A:-Quickening

B:-Lightening

C:-Ptyalism

D:-None of the above

Correct Answer:- Option-A

Question94:-Amennorrhoea, morning sickness and enlargement of breast, increased frequency of micturition are

A:-presumptive signs of pregnancy

B:-probable signs of pregnancy

C:-positive signs of pregnancy

D:-none of the above

Correct Answer:- Option-A

Question95:-Softening and compressability of the isthmas

A:-Osiander's sign

B:-Hegar's sign

C:-Palmer's sign

D:-Goodell's sign

Correct Answer:- Option-B

Question96:-AMTSL comprised of

- A:-Oxytocics only
- B:-Controlled cord traction
- C:-Bimanual uterine massage
- D:-All the above

Correct Answer:- Option-D

Question97:-Maintenance of Partograph is for

- A:-Proper monitoring of labour progress in first stage
- B:-Second stage monitoring
- C:-To note the well being of fetus only
- D:-None of the above

Correct Answer:- Option-A

Question98:-Condom tamponade is used in

- A:-Eclampsia
- B:-PPH management
- C:-Uterine rupture
- D:-All the above

Correct Answer:- Option-B

Question99:-Route of administration of BCG vaccine

- A:-Intra dermal
- B:-Sub cutaneous
- C:-Intra venous
- D:-Intra muscular

Correct Answer:- Option-A

Question100:-Abortion is the term applied if the products of conception expelled weighs

- A:-1000 gm
- B:-2000 gm
- C:-Less than 500 gm
- D:-More than 500 gm

Correct Answer:- Option-C