PROVISIONAL ANSWER KEY

Question

35/2024/OL

Paper Code:

Category

537/2023

Code:

Exam:

Junior Public Health Nurse Grade II

Date of Test 06-04-2024

Department Health Services

Question1:-All are true about Panel discussion except

A:-Panel of 4-8 experts discuss a health topic

B:-Audience is present

C:-Specific agenda and order of speaking

D:-Audience can take part

Correct Answer:- Option-C

Question2:-Which of the following is the correct? Sequence of the "Communication Process".

A:-Sender, Message, Channel, Feedback, Receiver

B:-Receiver, Message, Channel, Feedback, Sender

C:-Message, Sender, Channel, Receiver, Feedback

D:-Sender, Message, Channel, Receiver, Feedback

Correct Answer:- Option-D

Question3:-GATHER approach is useful for

A:-Chlorination of water

B:-Counselling

C:-Refuse disposal

D:-Data analysis

Correct Answer:- Option-B

Question4:-The tool used to assess the family's coping is

A:-Coping Index

B:-Coping Deficit

C:-Nutritional Assessment

D:-Anthropometric measurements

Correct Answer:- Option-A

Question5:-The major functioning unit of Society is

A:-Individual

B:-Couple

C:-Family D:-Community Correct Answer: - Option-D Question6:-Which one of the following concept recognizes the strength of Social, Economic, Political and environmental influences on health? A:-Biomedical concept B:-Ecological concept C:-Holistic Concept D:-Psycho social concept Correct Answer:- Option-C Ouestion7:-The essential member of the health team is A:-An Auxillary worker B:-Health Inspector C:-Medical Officer D:-Public Health Nurse Correct Answer: - Option-A Question8:-Temperature in an ILR at PHC is recorded using A:-Kata Thermometer **B:-Dial Thermometer** C:-Sling Psychometer D:-Anemometer Correct Answer:- Option-B Question9:-Action which halts the progress of a disease at its incipient stage and prevents complications is defined as A:-Primordial prevention **B:-Primary prevention** C:-Secondary prevention D:-Tertiary prevention Correct Answer:- Option-C Question10:-Number of ASHA visits after home delivery is A:-4 B:-5 C:-6

Correct Answer:- Option-D

Question11:-Millennium Development Goals were launched by

D:-7

A:-WHO in 1998 B:-UN in 2000 C:-WHO in 2000 D:-UN in 1998 Correct Answer:- Option-B Question12:-WHO formation day is A:-7thApril B:-5th May C:-10th June D:-₁₀thJuly Correct Answer:- Option-A Question13:-Who among the following is Chairman of Central Council for Health? A:-Prime Minister B:-Secretary of Health C:-Union Health Minister D:-Director General of Health Services Correct Answer:- Option-C Question14:-True about Indian "reference woman" is A:-Age 18-29 yrs B:-Weight 60 kg C:-Work is mainly Sedentary D:-10 hrs of Occupation Correct Answer:- Option-A Question15:-The most common cause of blindness in India is A:-Trachoma B:-Cataract C:-Refractive errors D:-Vit. A deficiency Correct Answer:- Option-B Question16:-National Health Policy is based on A:-Primary Health Care B:-Tertiary care C:-Child care D:-Mother care

Question17:-Which one of the following is not a Socio Economic Indicator?

Correct Answer: - Option-A

A:-Literacy rate B:-Family size C:-Housing D:-Life expectancy at birth Correct Answer:- Option-D Question18:-The brownish, triangular, raised, foamy patches seen on the white portion of the eye is called A:-Night blindness B:-Xerophthalmia C:-Keratomalacia D:-Bitot's Spots Correct Answer:- Option-D Question19:-Deficiency of thiamine results in A:-Rickets B:-Wernick's encephalopathy C:-Scurvy D:-Pernicious Anaemia Correct Answer:- Option-B Question 20:- Chloramine is a loose compound of A:-Chlorine and Ammonia B:-Chlorine and Sulphur C:-Chlorine and Phosphate D:-Chlorine and Potassium Correct Answer: - Option-A

Question21:-The term applied to the waste water which does not contain human excreta

A:-Sewage

B:-Sullage

C:-Sludge

D:-Effluent

Correct Answer:- Option-B

Question22:-The following ventilation system, air is forced into the room

A:-Exhaust Ventilation

B:-Balanced Ventilation

C:-Air Conditioning

D:-Plenum Ventilation

Correct Answer:- Option-D Question23:-The optimum level of fluoride in drinking water is between A:-0.2-0.4 ppm B:-0.3-0.5 ppm C:-0.4-0.8 ppm D:-0.5-0.8 ppm Correct Answer:- Option-D Question24:-Podiatric medicine is a branch of medicine that concern with the care and treatment of A:-Hands B:-Skin C:-Nerves D:-Foot Correct Answer:- Option-D Question25:-Poor man's meat is A:-Wheat B:-Maize C:-Soya Bean D:-Bajra Correct Answer:- Option-C Question26:-The hardness of water is due to the presence of A:-Nickels **B:-Phosphates** C:-Nitrates D:-Bicarbonates Correct Answer:- Option-D Question27:-Reference Protein is A:-Cereals B:-Beans C:-Nuts D:-Egg Correct Answer:- Option-D Question28:-The best method of refuse disposal in which refuse is buried in trenches or pits, 3 feet deep for a period varying from 3 to 6 months is known as

A:-Controlled Tipping

B:-Composting

C:-Dumping

D:-Incineration

Correct Answer: - Option-A

Question29:-The following are the characteristics of a mentally healthy person except

A:-A mentally healthy person feels comfortable about himself

B:-A mentally healthy person does not accept shortcomings

C:-A mentally healthy person feels right towards others

D:-A mentally healthy person is able to meet the demands of life

Correct Answer:- Option-B

Question30:-A mental illness which is associated with undue and extreme suspicion and a progressive tendency to regard the whole world in a frame work of delusion is

A:-Schizophrenia

B:-Manic Depressive Psychosis

C:-Paranoia

D:-Neurosis

Correct Answer:- Option-C

Question31:-Light is measured in terms of

A:-Foot Candle

B:-Decibels

C:-Pascals

D:-Watts

Correct Answer:- Option-A

Question32:-The name of the mosquitoes that breed in dirty and polluted water is

A:-Anopheles

B:-Culex

C:-Aedes Aegypti

D:-Mansonia

Correct Answer:- Option-B

Question33:-Scabies is caused by

A:-Tick

B:-Louse

C:-Itchmite

D:-Flea

Correct Answer:- Option-C

Question34:-Health promotion is a specific intervention that comes under

A:-Primordial Prevention **B:-Primary Prevention** C:-Secondary Prevention **D:-Tertiary Prevention** Correct Answer:- Option-B Question35:-Antibody present in human milk A:-lgA B:-lgD C:-lgE D:-lgM Correct Answer: - Option-A Question36:-Which of the following is not a type of precurrent disinfection? A:-Handwashing B:-Pasteurization of milk C:-Disinfection of urine D:-Disinfection of water by chlorine Correct Answer:- Option-C Question37:-Which of the following vaccine is the least sensitive to heat? A:-BCG B:-Hepatitis B C:-Pentavalent D:-Influenza Correct Answer:- Option-B Question38:-Which of the following is not an element of primary health care? A:-Promotion of food supply B:-Maternal and child care C:-Provision of essential drugs D:-Prevention and control of epidemic disease Correct Answer:- Option-D Question39:-Which of the following is not a method of inducing passive immunity? A:-Administration of immunoglobulin B:-Administration of vaccine C:-Transfer of maternal antibodies across placenta D:-Transfer of lymphocytes Correct Answer:- Option-B

Question 40:-Pulse Polio Immunization Programme was launched in India in

A:-1995 B:-1996 C:-1997 D:-1999 Correct Answer:- Option-A Question41:-The incubation period of Chicken Pox A:-10-14 days B:-2-3 days C:-14-16 days D:-4-7 days Correct Answer:- Option-C Question42:-Which of the following is not a principle of primary health care? A:-Equitable distribution **B:-Community involvement** C:-Multisectorial approach D:-Education of people Correct Answer:- Option-D Question43:-Continuous Scrutiny of the factors that determine the occurrence and distribution of disease is called A:-Monitoring B:-Surveillance C:-Assessment D:-Epidemiology Correct Answer:- Option-B Question44:-Absolute termination of an infection from the world is called A:-Eradication B:-Isolation C:-Segregation D:-Surveillance Correct Answer:- Option-A Question45:-The first case come to the attention of the investigator A:-Primary case B:-Index case C:-Subclinical case D:-Typical case Correct Answer:- Option-B

Question46:-Which of the following disease is transmitted by direct contact?
A:-Measles
B:-Tuberculosis
C:-Leprosy
D:-Typhoid
Correct Answer:- Option-C
Question47:-System of storage and transport of vaccine at low temperature from manufacturer to actual Vaccination site
A:-Vaccine carrier
B:-Cold Chain
C:-ILR
D:-Refrigerator
Correct Answer:- Option-B
Question48:-Which of the following vaccine must be stored in freezer compartment?
A:-BCG
B:-Hepatitis
C:-Measles
D:-DPT
Correct Answer:- Option-C
Question49:-An agent that destroy or inhibit the growth of infectious agent in living tissue
A:-Antiseptic
B:-Disinfectant
C:-Detergent
D:-Deodorant
Correct Answer:- Option-A
Question50:-Cold sponging is given to patients with fever when the temperature is more than
A:-36° C
B:-37° C
C:-38° C
D:-39° C
Correct Answer:- Option-D
Question51:-Which of the following is a viral disease?
A:-Typhoid
B:-Rabies

- C:-Cholera
- D:-Diphtheria

Correct Answer:- Option-B

Question52:-The type of fracture in which the bones are broken and pierce the skin surface

- A:-Open fracture
- B:-Closed fracture
- C:-Comminuted fracture
- D:-Complete fracture

Correct Answer:- Option-A

Question53:-Superficial wound in which the top most layers of the skin are scraped off leaving raw area is called

- A:-Laceration
- B:-Abrasion
- C:-Contusion
- D:-Puncture wound

Correct Answer:- Option-B

Question54:-Provision of integrated preventive, curative and promotional health services from "womb to tomb" to every individual residing in a defined geographical area is called

- A:-Comprehensive health care
- B:-Basic health services
- C:-Primary health care
- D:-Tertiary health care

Correct Answer: - Option-A

Question55:-Which of the following statements is not true about MBFHI?

- A:-Hospital should have a written breast feeding policy
- B:-Enable mothers and their infants to remain together and to practice rooming in throughout the day and night
 - C:-Breast feeding should be done every three to four hours
 - D:-Give no artificial teats or pacifiers to breast feeding infants

Correct Answer:- Option-C

Question 56:-What should the immediate actions taken while a 8 month old baby is brought to hospital with seizure?

- I. Secure airway
- II. Check oxygen saturation and start oxygen
- III. Check blood sugar
- IV. Start Antibiotic

A:-I and IV

B:-I, II and III C:-I and III D:-II, III and IV Correct Answer:- Option-B Question57:-Pituitary hormones responsible for breast milk secretion and ejection are A:-Prolactin and oxytocin B:-Oxytocinand Luteinizing hormone C:-Vasopressin and prolactin D:-Oxytocin and vasopressin Correct Answer:- Option-A Question 58:-Which is the programme formulated for ensuring development of adolescent girls? A:-Balika Samridhi Yojana Programme B:-Beti Bechavo Beti Padhavo Initiative C:-Rastriya Bal Swasthya Karyakram D:-Kishori Shakti Yojana Correct Answer:- Option-D Question59:-Lifespan of expressed breast milk is room temperature A:-6-8 hours B:-12 hours C:-24 hours D:-48 hours Correct Answer: - Option-A Question60:-What is the expected weight of a baby at 5 months if birth weight was 2.5 kg? A:-5 kg B:-4 kg C:-3 kg D:-7.5 kg

Correct Answer:- Option-A

Question61:-Which programme is formulated to combat adolescent anemia?

A:-Nutrition programme for adolescent girls

B:-Reproductive and child health programme

C:-WIFS supplementation programme

D:-ICDS programme

Correct Answer:- Option-C

Question62:-The act which prohibits the employment of children in all occupations and prohibit the engagement of adolescents in hazardous occupation

A:-The child labour prohibition and regulation act of 1986

B:-The juvenile justice (care and protection) of children act of 2000

C:-The national policy on child labour

D:-The child labour (prohibition and regulation) amendment act 2016

Correct Answer:- Option-D

Question63:-The growth and development stage known as ugly duckling stage is

A:-Adolescent

B:-Schooler

C:-Preschooler

D:-Toddler

Correct Answer:- Option-B

Question64:-Which is the criteria used for sexual maturity rating in adolescents?

A:-Tanners criteria

B:-Sexual identity scale

C:-Trivandrum development screening chart

D:-Kinsey scale

Correct Answer:- Option-A

Question65:-What does exclusive breast feeding mean?

A:-Babies should be given only breast milk and fluids upto six months of age

B:-Babies should be given only breast feeding upto six months of age

C:-Babies should be given only breast milk upto 3 months of age

D:-Babies should be given breast milk upto 2 years of age

Correct Answer:- Option-B

Question66:-Grasping of objects with the fingers by infant is known as

A:-Palmar grasp

B:-Voluntary grasp

C:-Pincer grasp

D:-Reflex grasp

Correct Answer:- Option-C

Question67:-During resuscitation in children in how much depth the chest compression should be given?

A:-1.5 inches

B:-2 inches

C:-2.5 inches

D:-3 inches
Correct Answer:- Option-B
Question68: is the branch of Science which deals with the study of human population.
A:-Family Planning
B:-Contraception
C:-Fertility control
D:-Demography
Correct Answer:- Option-D
Question69: is the alteration of the shape of the forecoming fetal head while passing through the resistant birth passage during labour.
A:-Engagement
B:-Moulding
C:-Lightening
D:-Presentation
Correct Answer:- Option-B
Question70:-The most important muscle supporting the pelvic organs which form the pelvic floor is
A:-Levator ani
B:-Ureter
C:-Urinary Bladder
D:-Urethra
Correct Answer:- Option-A
Question71:-The uterus which in non-pregnant state weighs about gm.
A:-900 gm
B:-60 gm
C:-1000 gm
D:-100 gm
Correct Answer:- Option-B
Question72: carries oxygenated blood from the placenta to the fetus.
A:-Umblical vein
B:-Umblical artery
C:-Foramen ovale
D:-Ductus arteriosus
Correct Answer:- Option-A

Question73:-Marked softening of the cervix which is evident as early as 6 weeks of pregnancy is termed as

	B:-Chadwick's sign
	C:-Palmer's sign
	D:-Osiander's sign
	Correct Answer:- Option-A
	stion74:-An extreme form of pigmentation around the cheek, forehead and and the eyes which disappear spontaneously after the delivery is
	A:-Stretch marks
	B:-Chloasma gravidarum
	C:-Montgomery's tubercle
	D:-Linea nigra
	Correct Answer:- Option-B
	stion75:-Systematic supervision, examination of women during pregnancy is rred as
	A:-Preconceptional care
	B:-Birth plan
	C:-Psychological support
	D:-Antenatal care
	Correct Answer:- Option-D
	stion76:-When fertilized ovum implants outside the uterine cavity, within the pian tube, it is termed as
	A:-Ectopic pregnancy
	B:-Miscarriage
	C:-Incomplete miscarriage
	D:-Gestational trophoblastic disease
	Correct Answer:- Option-A
	stion77:-Persistent craving and compulsive consumption of substances such as clay, soap, coal starch during pregnancy is termed as
	A:-ptyalism
	B:-pica
	C:-morning sickness
	D:-heart burn
	Correct Answer:- Option-B
Que	stion78:-Syphilis is a sexually transmitted infection caused by
	A:-Treponema Pallidum
	B:-Human Pappiloma Virus
	C:-Streptococcus

A:-Goodell's sign

D:-Cytomegalovirus
Correct Answer:- Option-A
Question79:-Pregnant endometrium is termed as
A:-decidua
B:-Placenta
C:-Chorionic Villi
D:-None of the above
Correct Answer:- Option-A
Question80:-A neurological condition associated with pre eclampsia manifesting with tonic clonic convulsions in pregnancy is
A:-HELLP Syndrome
B:-DIC
C:-Eclampsia
D:-Fatty liver disease
Correct Answer:- Option-C
Question81:-Taking up of cervical canal into the lower uterine segment during the first stage of labour is called as
A:-dilatation
B:-effacement
C:-polarity
D:-none of the above
Correct Answer:- Option-B
Question82:-Example for inhalation analgesia used in labour is
A:-Oxygen inhalation
B:-Hydrotherapy
C:-TENS
D:-Premixed gas made up of 50% Nitrous oxide and 50% Oxygen administered via entonox apparatus
Correct Answer:- Option-D
Question83:-Small white follicular cysts commonly known as milk spots, normally which appear on the cheeks, forehead and nose of new born which clear within 4 weeks of birth is
A:-Milia
B:-Mongolian spots
C:-Pigmented Naevi
D:-Port wine stain

Correct Answer:- Option-A

	ocess whereby the dominant Graafian follicle ruptures and ondary oocyte into the pelvic cavity is termed as
A:-luteal phase	
B:-ovulation	
C:-menstrual p	phase
D:-proliferative	e phase
Correct Answe	r:- Option-B
Question85:-Fertiliz	ation almost occurs in the
A:-Ampullary p	part of the uterine tube
B:-Endometriu	m
C:-Ovary	
D:-Cervix	
Correct Answe	r:- Option-A
Question86:-The matermed as	aternal surface of the placenta which is dark red is colour in
A:-Chorionic pl	ate
B:-Amnion	
C:-Basal plate	
D:-Chorion	
Correct Answe	r:- Option-C
Question87:-India la	aunched the National Family Welfare Program in the year
A:-1974	
B:-1961	
C:-1980	
D:-1951	
Correct Answe	r:- Option-D
Question88: of regular unprotec	is defined as a failure to conceive within one or more years ted intercourse.
A:-Infertility	
B:-Hypospadia	S
C:-Varicocale	
D:-Anovulation	1
Correct Answe	r:- Option-A
Question89:	is the confirmatory test for HIV infection.
A:-PCR	
B:-Western Blo	t test
C:-ELISA	

D:-RTPCR

Correct Answer:- Option-B

Question 90:-Mild benign and transient mood change that begins within 3 to 4 days after delivery and reaches its peak on 4^{th} to 5^{th} day after delivery is termed as

A:-post partum blues

B:-post partum depression

C:-post partum psychosis

D:-schizhophrenia

Correct Answer: - Option-A

Question91:-Direct contact with the skin of mother which provides biologically controlled heat source to keep stable low birth weight babies warm is termed as

A:-Kangaroo mother care

B:-Lying-in-ward

C:-Open care system

D:-Keeping in incubator with radiant warmer

Correct Answer:- Option-A

Question92:-Thickened mucus that forms a cervical plug during pregnancy is termed as

A:-Placenta previa

B:-Abruption placenta

C:-Pseudocyesis

D:-Operculum

Correct Answer:- Option-D

Question93:-The intermittent irregular painless uterine contractions which occur during pregnancy which has no effect on cervical dilatation and effacement

A:-Braxton Hicks Contraction

B:-True labour pain

C:-Late deceleration

D:-Effleurage

Correct Answer: - Option-A

Question94:-The Antero posterior diameter of the fetal skull which extends from the midpoint of the chin to the highest point on the sagittal suture which measures approximately 14 cm is termed as

A:-Mentovertical diameter

B:-Submentovertical diameter

C:-Submentobregmatic diameter

D:-Occipitofrontal diameter

Correct Answer: - Option-A

Question95:-The peripheral outpost of the existing health care delivery system in rural area is A:-Sub Centre B:-Primary Health Centre C:-Community Health Centre D:-Rural Hospital Correct Answer: - Option-A Question96:-The general norm of selection of one Accredited Social Health Activist for the population of A:-600 B:-800 C:-1000 D:-1500 Correct Answer:- Option-C Question 97:- New Initiative under National Tuberculosis Elimination Programme, except A:-NIKSHAY B:-Ban on TB Serology C:-Direct benefit transfer scheme D:-Link worker scheme Correct Answer: - Option-D Question98:-Janani Shishu Suraksha Karyakram entitles A:-Under five children B:-Pregnant women C:-Lactating women D:-Elderly Correct Answer:- Option-B Question 99:-Which of the following is not the function of store management? A:-Preparation of receipt

B:-Inventory control

C:-Procurement

D:-Arranging inspection

Correct Answer:- Option-C

Question 100: The means of direction, guidance and controlling the workforce to accomplish the assigned task in the management process is

A:-Delegation

B:-Supervision

C:-Motivation

D:-Observation

Correct Answer:- Option-B