

## PROVISIONAL ANSWER KEY

Question 39/2023/OL

Paper Code:

Category 567/2022

Code:

Exam: Assistant Professor in Nursing

Date of Test 25-05-2023

Department Medical Education

Question1:-First priority to be done when nurse make a medication error is

A:-Assess the patient's condition

B:-Notify physician in-charge

C:-Identify type of error

D:-Chart medicine in patient's record

Correct Answer:- Option-A

Question2:-Providing comprehensive client care across the continuum of practice setting is

A:-Case management

B:-Team nursing

C:-Modular nursing

D:-Primary nursing

Correct Answer:- Option-A

Question3:-Essential components of goal include

A:-Target date, nursing action, criteria, desired behavior

B:-Expected behavior, diagnosis, intervention, subject

C:-Subject, behavior, nursing action, criteria

D:-Task statement, criteria, condition, time frame

Correct Answer:- Option-D

Question4:-Educating clients regarding mental health is an example of adhering to principle of

A:-Autonomy

B:-Beneficence

C:-Non maleficence

D:-Justice

Correct Answer:- Option-B

Question5:-Endorsement by a specialized organization that nurse has certain qualification that exceed basic competence is

A:-Licensure

B:-Accreditation

C:-Credentialing

D:-Standard practice

Correct Answer:- Option-C

Question6:-Fundamental postulates of Martha E. Rogers Theory include

A:-Conservation, adaptation, wholeness, integrity

B:-Transpersonal caring, caring relation, caring occasion, carative factor

C:-Energy field, openness, pattern, pan dimensionality

D:-Stabilization, reorganization, interaction, order

Correct Answer:- Option-C

Question7:-When interacting with client, "Everything will be alright" is an example of inappropriate communication technique, known as

A:-Stereotyping

B:-Being judgmental

C:-Paraphrasing

D:-Using cliché

Correct Answer:- Option-D

Question8:-Largest vein of heart is

A:-Great cardiac vein

B:-Coronary sinus

C:-Anterior cardiac vein

D:-Aortic sinus

Correct Answer:- Option-B

Question9:-Most common monosaccharide in human diet is

A:-Fructose, glucose, galactose

B:-Sucrose, lactose, maltose

C:-Lysine, leucine, methionine

D:-Tryptophan, histidine, valine

Correct Answer:- Option-A

Question10:-Intra muscular injections are given in

A:-Gluteus maximums

B:-Gluteus medius

C:-Gluteus superior

D:-Gluteus inferior

Correct Answer:- Option-B

Question11:-Elements of an evidence based practice question include

A:-Research design, level of evidence, method, source of funding

B:-Database, selection, evidence ranking, analysis

C:-Level of evidence, source of data, implication, standard practice

D:-Population, intervention, comparison, outcome

Correct Answer:- Option-D

Question12:-Maximal air that can be inhaled after a quiet inspiration is

A:-Inspiratory reserve volume

B:-Forced inspiratory capacity

C:-Inspiratory capacity

D:-Vital capacity

Correct Answer:- Option-A

Question13:-Strength of solution used for management of large blood spill greater than 10 cm in size

A:-1 : 100 dilution of 5% hypochlorite

B:-1 : 10 dilution of 5% hypochlorite

C:-1 : 5 dilution of 5% hypochlorite

D:-1 : 2 dilution of 5% hypochlorite

Correct Answer:- Option-B

Question14:-Non burn dry thermal disinfection in which waste is shredded and heated in a rotating auger is

A:-Inertization

B:-Pyrolytic incineration

C:-Microwave irradiation

D:-Screw feed technology

Correct Answer:- Option-D

Question15:-Eubacteria that are incapable of forming a cell wall is

A:-Mycobacteria

B:-Actinomycetes

C:-Mycoplasma

D:-Spirochetes

Correct Answer:- Option-C

Question16:-Pupils undergo series of changes during cerebral compression which is termed as

A:-Marcus Gunn pupil

B:-Hutchinsonian pupils

C:-Adie's pupil

D:-Argyll Robertson pupil

Correct Answer:- Option-B

Question17:-A method of suppressing tachycardia by pacing the heart at a rate faster than the patient's intrinsic rate.

A:-Sensing

B:-Pacing threshold

C:-Oversensing

D:-Overdrive pacing

Correct Answer:- Option-D

Question18:-When a patient receives propylthiouracil which of the following need to be promptly reported ?

A:-Constipation

B:-Dysmenorrhea

C:-Sore throat

D:-Urinary frequency

Correct Answer:- Option-C

Question19:-The most serious complication associated with chest tube placement is

A:-Emphysema

B:-Tension pneumothorax

C:-Pneumonia

D:-Atelectasis

Correct Answer:- Option-B

Question20:-For liver transplantation which of the following are included in the MELD score ?

A:-Creatinine, bilirubin, albumin

B:-Creatinine, bilirubin, INR

C:-Creatinine, bilirubin, bleeding time

D:-Creatinine, bilirubin, ammonia

Correct Answer:- Option-B

Question21:-After using inhaled corticosteroids patient is instructed to rinse and spit to prevent development of

A:-Tooth decay

B:-Oral candidiasis

C:-Mouth ulcerations

D:-Halitosis

Correct Answer:- Option-B

Question22:-The most sensitive sign of an increased ICP is

A:-Respiratory depression

B:-Pupillary changes

C:-Change in level of consciousness

D:-Position changes

Correct Answer:- Option-C

Question23:-Rapid infusion of saline in a patient with DKA leads to development of

A:-Cardiac arrhythmias

B:-Electrolyte imbalances

C:-Pulmonary or cerebral oedema

D:-Gastrointestinal upset

Correct Answer:- Option-C

Question24:-Nosocomial bacteremia associated with intravascular lines and wound care may result in

A:-Infective endocarditis

B:-Pneumonia

C:-Hypertension

D:-Dehiscence

Correct Answer:- Option-A

Question25:-Sudden intense midepigastic pain radiating to right shoulder may indicate

A:-Strangulated hernia

B:-GERD

C:-Gastric outlet obstruction

D:-Ulcer perforation

Correct Answer:- Option-D

Question26:-Which antiemetic drug should be avoided in patients with liver dysfunction due to its cholestatic effect ?

A:-Ondansetron

B:-Metoclopramide

C:-Prochlorperazine

D:-Domperidone

Correct Answer:- Option-C

Question27:-Which among the following surgical step is not included in modified radical mastectomy ?

A:-Total mastectomy

B:-Axillary block dissection

C:-Removal of pectoralis major

D:-Removal of pectoralis minor

Correct Answer:- Option-C

Question28:-Fracture in which bone has splintered into several fragments is called

A:-Avulsion fracture

B:-Greenstick fracture

C:-Complete fracture

D:-Comminuted fracture

Correct Answer:- Option-D

Question29:-Pernicious anemia is due to the deficiency of

A:-Iron

B:-Folic acid

C:-Vitamin  $B_{12}$

D:-Vitamin C

Correct Answer:- Option-C

Question30:-While giving preoperative education the nurse explains to the patient undergoing ostomy surgery that the procedure that maintains the most normal consistency of stool is

A:-A sigmoid colostomy

B:-A transverse colostomy

C:-A descending colostomy

D:-An ascending colostomy

Correct Answer:- Option-A

Question31:-What is the structure through which blood and nerve enter in to ovary ?

A:-Uterine artery

B:-Pudental artery

C:-Mesouvarium

D:-Ovarian fossa

Correct Answer:- Option-C

Question32:-Which of the following is the most likely finding in neonate with asphyxia ?

A:-Acidemia

B:-Alkalemia

C:-Hypocapnea

D:-Tachycardia

Correct Answer:- Option-A

Question33:-The distance between lower boarder of symphysis pubis to the midpoint in sacral promontory

A:-Anatomical conjugate

B:-Obstetric conjugate

C:-True conjugate

D:-Diagonal conjugate

Correct Answer:- Option-D

Question34:-The decidual layer through which separation of placenta is taking place

A:-Decidua basalis

B:-Decidua parietalia

C:-Decidua capsularis

D:-Decidua vera

Correct Answer:- Option-A

Question35:-Average blood loss if carefully measured in a vaginal delivery is

A:-250 ml

B:-600 ml

C:-1000 ml

D:-100 ml

Correct Answer:- Option-B

Question36:-Which is the correct statement of cervical incompetency ?

A:-It is associated with abortion

B:-Characterized by painless dilatation of cervix after first trimester

C:-It is long and thin so it is very weak

D:-Cervix is unhealthy, unable to hold product of conception

Correct Answer:- Option-B

Question37:-What is the beneficiary action of DMPA in endometriosis ?

A:-It suppress ovulation and thickens cervical mucus

B:-It is contraceptive injection

C:-Inhibit gonadotropin action and the endometrial hyperplasia

D:-It is a GnRH analogue, preventing follicular maturation

Correct Answer:- Option-C

Question38:-Fetus starts sucking and swallowing at which weeks of fetal life

A:-12 weeks

B:-16 weeks

C:-24 weeks

D:-28 weeks

Correct Answer:- Option-B

Question39:-What is the minimum time required before testing the semen analysis

for spermatogenesis report after taking medications ?

A:-60 days

B:-7 days

C:-90 days

D:-30 days

Correct Answer:- Option-C

Question40:-Anti-retroviral treatment with zidovudine starts at which period of gestation ?

A:-24 weeks

B:-14 weeks

C:-18 weeks

D:-32 weeks

Correct Answer:- Option-B

Question41:-What is the standard dose for administration of salbutamol in 3 ml of normal saline during a nebulization procedure ?

A:-.001 mg/kg/dose

B:-0.01 mg/kg/dose

C:-0.15 mg/kg/dose

D:-0.005 mg/kg/dose

Correct Answer:- Option-C

Question42:-Which of the following statements are not correct for non-poisonous snakes ?

i. Ventral and dorsal surfaces of snakes are covered with small scales.

ii. Well-known hood and spectacle mark on head.

iii. Central row of large hexagonal scales along the entire length of body and fourth infralabial is the largest.

iv. Round head, short, solid teeth and large head scales.

A:-i and ii

B:-ii and iii

C:-iii and iv

D:-i and iv

Correct Answer:- Option-B

Question43:-When scoring neuromuscular maturity of a newborn, square window angle in a fullterm newborn baby will be

A:-90°

B:-30°

C:-45°

D:-0°

Correct Answer:- Option-D



Question44:-Which of the following is a clinical sign present in children with Trisomy - 21 ?

A:-Koplik spot

B:-Brush field spot

C:-Ash leaf spot

D:-Collodion spot

Correct Answer:- Option-B

Question45:-Which of the following feature is not a diagnostic criteria for severe acute Malnutrition for babies between 6 months and 60 months ?

A:-Weight for age  $\geq 80\%$

B:-Weight for height  $< 3$  SD

C:-Mid upper arm circumference less than 11.5 cm

D:-Presence of bilateral oedema

Correct Answer:- Option-A

Question46:-Which paediatric condition is characterized by "Tripple bubble sign" in X-ray ?

A:-Jejunal atresia

B:-Patent Ductus Arteriosus

C:-Aortic stenosis

D:-Worm infestation

Correct Answer:- Option-A

Question47:-What is the best screening test used for detection of cystic fibrosis ?

A:-Rothera's test

B:-Hess test

C:-Sweat chloride test

D:-Zeihl-Neelson test

Correct Answer:- Option-C

Question48:-What is the amount of Sodium Present in .9% Normal Saline, .45% Normal Saline and Isolyte-P respectively ?

A:-100 m Eq/L, 50 m Eq/L, 10 m Eq/L

B:-304 m Eq/L, 152 m Eq/L, 60 m Eq/L

C:-250 m Eq/L, 125 m Eq/L, 20 m Eq/L

D:-154 m Eq/L, 77 m Eq/L, 25 m Eq/L

Correct Answer:- Option-D

Question49:-Which paediatric surgical condition is characterized by "String Sign" in barium meal study of the child presented with

A:-Posterior urethral valve

B:-Anorectal malformation

C:-Infantile Hypertrophic Pyloric Stenosis

D:-Intussusception

Correct Answer:- Option-C

Question50:-What is the standard operation for the treatment of Biliary Atresia in children ?

A:-Ladd's procedure

B:-Ramstedt's surgery

C:-Swenson's surgery

D:-Kasai procedure

Correct Answer:- Option-D

Question51:-Cotard's syndrome occurs more commonly in

A:-Schizophrenia

B:-Delusional disorder

C:-Psychotic depression

D:-Psychotic mania

Correct Answer:- Option-B

Question52:-Depressive individual exhibit which of the following symptoms ?

A:-Behavioral symptoms

B:-Physical symptoms

C:-Cognitive symptoms

D:-All the above

Correct Answer:- Option-D

Question53:-Pseudologia phantastica is also called as

A:-Fregoli syndrome

B:-Catatonia

C:-Pathological lying

D:-Narcolepsy

Correct Answer:- Option-C

Question54:-Coprolalia is found in

A:-Alcoholic intoxication

B:-Tourette's syndrome

C:-Mania

D:-Delirium

Correct Answer:- Option-B

Question55:-Ekblom syndrome is referred to as

A:-Delusion of persecution

B:-Delusion of love

C:-Delusion of infestation

D:-Delusion of infidelity

Correct Answer:- Option-C

Question56:-Romberg test is used to assess

A:-Movement

B:-Eye-coordination

C:-Balance

D:-Memory

Correct Answer:- Option-C

Question57:-Chasing the dragon refers to the smoking of

A:-LSD

B:-MDMA

C:-Nicotine

D:-Heroin

Correct Answer:- Option-D

Question58:-Who coined the term for hypnosis as animal magnetism ?

A:-J.M. Charcot

B:-Franz Anton Mesmer

C:-James Braid

D:-Hippolyte Bernheim

Correct Answer:- Option-B

Question59:-"Kluver-Bucy" syndrome characterized by all except

A:-Visual Agnosia

B:-Hyper Sexuality

C:-Hyper Orality

D:-Fear

Correct Answer:- Option-D

Question60:-A neuromuscular blocking agent is administered to a client before ECT therapy. The nurse should carefully observe the client for

A:-Seizers

B:-Nausea and vomiting

C:-Respiratory difficulties

D:-Dizziness

Correct Answer:- Option-C

Question61:-Which of the following is false regarding OPV ?

- A:-Residual neuro paralysis is a complication
- B:-Requires sub-zero temperature for storing
- C:-It is a killed vaccine
- D:-Induces intestinal and long-term humoral immunity

Correct Answer:- Option-C

Question62:-PQLI [Physical Quality of Life Index] includes all the following except

- A:-Expectancy of life at age of 1 year
- B:-Literacy rate
- C:-Infant mortality rate
- D:-Per capita GNP

Correct Answer:- Option-D

Question63:-Transovarian transmission of infection occurs in

- A:-Fleas
- B:-Ticks
- C:-Mosquitoes
- D:-Sandfly

Correct Answer:- Option-B

Question64:-Natural methods of contraception have \_\_\_\_ side effects and have \_\_\_\_ rate of failure.

- A:-Many, high
- B:-Less, high
- C:-Many, low
- D:-Less, low

Correct Answer:- Option-B

Question65:-Committee on "medical education and support manpower" was also known as

- A:-Shrivasthava committee
- B:-Bhore committee
- C:-Kartar singh committee
- D:-Jungalwalli committee

Correct Answer:- Option-A

Question66:-All are true regarding point source epidemic except

- A:-No secondary waves occur
- B:-Occurs within a specified period
- C:-All cases occur abruptly and simultaneously

D:-Children are most commonly affected

Correct Answer:- Option-D

Question67:-Which author developed framework for public health nursing ?

A:-Nancy Milio

B:-Lydia Hall

C:-Kings

D:-Mark Salmon Whites

Correct Answer:- Option-D

Question68:-All the following methods are used to remove hardness of water except

A:-Addition of sodium carbonate

B:-Base exchange process

C:-Chlorination

D:-Boiling

Correct Answer:- Option-C

Question69:-Snehapoorvam Scheme mainly meant for

A:-Initiative by GOK to support children with congenital disorder

B:-Self employment scheme to dependents of crime victims

C:-Financial support to orphans who are living in the family with their relatives, friends or support of the community

D:-None of the above

Correct Answer:- Option-C

Question70:-Aedes transmits all the following viral diseases except

A:-Japanese B encephalitis

B:-Dengue haemorrhagic fever

C:-Chikungunya fever

D:-Yellow fever

Correct Answer:- Option-A

Question71:-Functional concept gives more importance to the responsibilities of the

A:-Manager

B:-Follower

C:-Client

D:-All of them

Correct Answer:- Option-A

Question72:-Who defined management as the art of knowing what you wanted to doing the best and cheapest way ?

A:-Theo Haimann

B:-Mary Parker

C:-Harold Koontz

D:-F. W. Taylor

Correct Answer:- Option-D

Question73:-Administration is

A:-Superior to management

B:-Inferior to management

C:-Ulterior to management

D:-Same as that of management

Correct Answer:- Option-A

Question74:-Middle level management is also known as

A:-Technical

B:-Administrative

C:-Executor

D:-Operative

Correct Answer:- Option-C

Question75:-Which among the following is not related to SWOT analysis ?

A:-Keep SWOT short and simple

B:-Remember that SWOT is objective

C:-Be realistic

D:-Always apply SWOT in relation to your competitors

Correct Answer:- Option-B

Question76:-Individuals unique and relatively stable patterns of behavior, thoughts and feelings

A:-Character

B:-Conduct

C:-Personality

D:-Affect

Correct Answer:- Option-C

Question77:-Portion of the brain that seems to play an important role in the regulation of circadian rhythms

A:-Suprachiasmatic nucleus

B:-Substantia nigra

C:-Pons

D:-Amygdala

Correct Answer:- Option-A

Question78:-Movements of various body parts that convey specific meaning in a given culture

A:-Body language

B:-Kinesthetic

C:-Gesture

D:-Tics

Correct Answer:- Option-C

Question79:-Operation research as management technique used in material management focuses on

A:-Right item

B:-Right method

C:-Right delivery

D:-Right quantity

Correct Answer:- Option-C

Question80:-Reorder level is

A:- $(\text{Average consumption per day}) \times (\text{lead time}) + (\text{buffer stock})$

B:- $(\text{Average consumption per year}) \times (\text{lead time}) + (\text{buffer stock})$

C:- $(\text{Average consumption per day}) \times (\text{lead time}) + (\text{buffer stock}) \times 365$

D:- $(\text{Average consumption per day}) \times (\text{lead time}) + (\text{buffer stock}) \times 7$

Correct Answer:- Option-A

Question81:-Read the following scenario and identify how self-esteem is achieved. A staff nurse in the recovery room feels she/he has the time to assess, plan and give good care and attend to good documentation of care. She/he even has an opportunity for reading references needed to keep professional knowledge and skills updated.

A:-Self esteem through confidence

B:-Self esteem through mastery

C:-Self esteem through adequacy

D:-Self esteem through strength

Correct Answer:- Option-B

Question82:-MMMDS stands for

A:-Nursing Moving Management Decision Set

B:-Nursing Management Making Decision Survey

C:-Nursing Management Minimum Data Set

D:-Nursing Minimum Moving Data Survey

Correct Answer:- Option-C

Question83:-A civil wrong that can be redressed in a civil proceedings

A:-Tort

B:-Negligence

C:-Malpractice

D:-Maleficence

Correct Answer:- Option-A

Question84:-Henry L. Gantt developed Gantt Chart as a mean for

A:-Controlling use

B:-Controlling misuse

C:-Controlling errors

D:-Controlling production

Correct Answer:- Option-D

Question85:-Standards of practice and standards of care in nursing practice in all domains can be termed as

A:-Legal obligation

B:-Benchmark

C:-Ethical guidelines

D:-Conceptual principle

Correct Answer:- Option-B

Question86:-Group decision making process for generating a large number of ideas in which each member works by himself or herself

A:-Brainstorming

B:-Multi voting

C:-Nominal group technique

D:-Delphi method

Correct Answer:- Option-C

Question87:-A mental short cut suggesting that the easier it is to bring something to mind, the more frequent or important it is

A:-Confirmation bias

B:-Availability Heuristic

C:-Intuitive thought

D:-Fluidity planning

Correct Answer:- Option-B

Question88:-Temporary withholding of information about a study from participants

A:-Deception

B:-De biasing

C:-Blinding

D:-Masking

Correct Answer:- Option-A



Question89:-Translation of physical energy into electrical signals by specialized receptor cells

A:-Perception

B:-Transition

C:-Translucent

D:-Transduction

Correct Answer:- Option-D

Question90:-A form of forward conditioning in which the onset of the conditioned stimulus precedes the onset of the unconditioned stimulus and the presentation of the conditioned and unconditioned stimuli does not overlap

A:-Trace conditioning

B:-Delay conditioning

C:-Reverse conditioning

D:-Forward conditioning

Correct Answer:- Option-A

Question91:-A genetically inherited impairment in the ability to experience pleasure

A:-Anhedonia

B:-Hypohedonia

C:-Apathy

D:-Genhedonia

Correct Answer:- Option-B

Question92:-According to blooms taxonomy which among the following technology tool enhances synthesis in thinking skills

A:-Spread sheets

B:-Concept map

C:-Powerpoint

D:-Digital story telling

Correct Answer:- Option-D

Question93:-An absolute clinical grading scale rates performance relative to a

A:-Pooled scores

B:-Standard

C:-Best performance

D:-Average performance

Correct Answer:- Option-B

Question94:-Mastery test have

A:-High variability

B:-Low variability

C:-No variability

D:-Floating variability

Correct Answer:- Option-B

Question95:-Assessment purposes in Service learning is

A:-Higher levels of cognitive domain

B:-Lower levels of cognitive domain

C:-All levels of cognitive domain

D:-Psychomotor based cognitive domain

Correct Answer:- Option-A

Question96:-Which among the following teaching strategies used in courses delivered by synchronous technologies encourages simulated decision making, collaboration and engagement ?

A:-Learning circles

B:-Role plays

C:-Debates

D:-Study groups

Correct Answer:- Option-B

Question97:-Which among the following is not an advantage of podcast, enhanced podcast and vodcast ?

A:-Learner centered

B:-Engaging across learning styles

C:-Compatible across various platforms

D:-Inexpensive

Correct Answer:- Option-C

Question98:-Which among the following student misconduct is termed under administrative violation ?

A:-Texting or using social media during class hours

B:-Discourteous or inappropriate comments

C:-Arriving late and leaving early from the class

D:-Fabrication

Correct Answer:- Option-D

Question99:-Philosophical perspective which says "The role of the learner is to make choices about what is important and the role of teacher is to facilitate their learning" ?

A:-Progressivism

B:-Realism

C:-Idealism

D:-Post modernism

Correct Answer:- Option-A

Question100:-A memory system that stores general abstract knowledge about the word information we cannot remember acquiring at a specific time and place.

A:-Episodic memory

B:-Semantic memory

C:-Working memory

D:-Serial position memory

Correct Answer:- Option-B