

## PROVISIONAL ANSWER KEY

Exam: [PGN2021](#)  
Date of Test: 16-01-2022

Question1:-The most appropriate design for establishing the cause-effect relationship in a research study

- A:-Case control studies
- B:-Cohort studies
- C:-Randomized controlled studies
- D:-Descriptive studies

Correct Answer:- Option-C

Question2:-The height /length (in centimeter) of 50 under-five children was collected for a research study. The ideal diagram for presenting this data is

- A:-Scatter plot
- B:-Histogram
- C:-Bar diagram
- D:-Pie diagram

Correct Answer:- Option-B

Question3:-Which among the following is **NOT** a characteristic of a normal distribution

- A:-The distribution is determined by median and interquartile range
- B:-Mean  $\pm$  2SD comprise 95% of the total area
- C:-The mean, median, mode are all equal
- D:-The total area under the curve above the X-axis is equated as '1'

Correct Answer:- Option-A

Question4:-Inferential statistics deals with.

- A:-Summarizing the data
- B:-Testing of hypothesis
- C:-Bias in research studies
- D:-Degree of variability

Correct Answer:- Option-B

Question5:-The right of individuals to self-determination is recognized in the ethical principle of

- A:-Justice
- B:-Beneficence
- C:-Non maleficence
- D:-Autonomy

Correct Answer:- Option-D

Question6:-The type of validity measure where a new scale is compared with the existing gold standard

- A:-Construct validity
- B:-Criterion validity
- C:-Convergent validity
- D:-Discriminant validity

Correct Answer:- Option-B

Question7:-The concept of health based on 'germ theory of disease' is

- A:-Biological concept
- B:-Ecological concept
- C:-Psychosocial concept
- D:-Holistic concept

Correct Answer:- Option-A

Question8:-Identify the correct route of administration of given vaccines as per the national immunization schedule

- A. Pentavalent - i. Intradermal
- B. Fractional IPV - ii. Subcutaneous
- C. Measles - iii. Oral
- D. Rota virus - v. Intramuscular

A:-A-ii, B-iii, C-iv, D-iii

B:-A-iv, B-iii, C-ii, D-i

C:-A- iv, B-i, C-ii, D-iii

D:-A-ii, B-i, C-iv, D-iii

Correct Answer:- Option-C

Question9:-In a slow sand filter as the water percolate through the sand bed, the following purification process takes place **EXCEPT**

- A:-Sedimentation
- B:-Filter control
- C:-Adsorption
- D:-Mechanical straining

Correct Answer:- Option-B

Question10:-Which of the following is an example of zoonotic viral infection (viral zoonosis)

- A:-Anthrax
- B:-Yellow fever
- C:-Toxoplasmosis
- D:-Leptospirosis

Correct Answer:- Option-B

Question11:-Source reduction is a well-known antilarval mosquito control measure. It is an example of

- A:-Environmental control
- B:-Chemical control
- C:-Biological control

D:-Genetic contro

Correct Answer:- Option-A

Question12:-Arresters are used for the removal of toxic substances, thus preventing their escape into the ambient air. This method of control of air po

A:-Replacement

B:-Containment

C:-Dilution

D:-Disinfection

Correct Answer:- Option-B

Question13:-The current recommended dose of INH for chemoprophylaxis in children exposed to sputum smear-positive case and do not have symp

A:-5mg/kg for 3 months

B:-5mg/kg for 6 months

C:-10mg/kg for 3 months

D:-10mg/kg for 6 months

Correct Answer:- Option-D

Question14:-All statements regarding Plasmodium Falciparum malaria infection in India are true **EXCEPT**

A:-About 50% of malarial infections are due to P. Falciparum

B:-Mortality is greater when compared to other forms of malarial infection

C:-The typical hot and cold stages are well established when compared to other forms

D:-Cerebral malaria, acute renal failure, etc are the complications

Correct Answer:- Option-C

Question15:-Aerated sludge/activated sludge in the sewage treatment plant is collected in the

A:-Screening chamber

B:-Grit chamber

C:-Primary sedimentation chamber

D:-Secondary sedimentation chamber

Correct Answer:- Option-D

Question16:-The new MTP (amendment) act 2021 increased the upper gestational time for the termination of pregnancy for special categories of wo

A:-From 20 weeks to 24 weeks

B:-From 12 weeks to 20 weeks

C:-From 12 weeks to 16 weeks

D:-From 12 weeks to 18 weeks

Correct Answer:- Option-A

Question17:-Universal health coverage is a target of

A:-Sustained development goals

B:-Millennium development goals

C:-Health for all

D:-National health mission

Correct Answer:- Option-A

Question18:-The committee recommended the strengthening of existing primary health centers before establishing new centers

A:-Bhore committee

B:-Kartarsingh committee

C:-Mudaliar committee

D:-Srivastav committee

Correct Answer:- Option-C

Question19:-A cohort study on risk factors of coronary artery disease found that incidence of heart disease in hypertensive patients is 45 per 1000 po compared to 15 per 1000 population in normotensives. Calculate the relative risk

A:-30

B:-3

C:-66.6

D:-6.66

Correct Answer:- Option-B

Question20:-The usual incubation period of diphtheria

A:-14 to 16 days

B:-2 to 3 weeks

C:-2 to 6 days

D:-7 to 14 days

Correct Answer:- Option-C

Question21:-Which of the following is a **WRONG** statement about the case fatality ratio

A:-Does not influenced by the virulence of the organism

B:-It is the ratio of death to cases

C:-Typically used in acute infectious disease than chronic diseases

D:-It may be different for the same diseases in different epidemic waves

Correct Answer:- Option-A

Question22:-The new national health policy was launched in the year

A:-2015

B:-2016

C:-2017

D:-2018

Correct Answer:- Option-C

Question23:-A person with HIV infection is more at risk of progression to an AIDS opportunistic infection if the CD4 count is

A:-Less than 100

B:-Less than 200

C:-Less than 300

D:-Less than 400

Correct Answer:- Option-B

Question24:-Any loss or abnormality of a psychological, physiological, or anatomical structure or function is

- A:-Disability
- B:-Intrinsic handicap
- C:-Extrinsic handicap
- D:-Impairment

Correct Answer:- Option-D

Question25:-An arrangement where the child lives with an external or unrelated family member for a temporary period

- A:-Orphanages
- B:-Foster homes
- C:-Borstals
- D:-Remand homes

Correct Answer:- Option-B

Question26:-The precursor of the tissue macrophages, such as Kupffer cells in the liver

- A:-Neutrophil
- B:-Basophil
- C:-Monocytes
- D:-Lymphocytes

Correct Answer:- Option-C

Question27:-Cell organelles responsible for the synthesis of proteins

- A:-Smooth endoplasmic reticulum
- B:-Rough endoplasmic reticulum
- C:-Golgi apparatus
- D:-Mitochondria

Correct Answer:- Option-B

Question28:-The inactive trypsinogen is converted into proteolytic enzyme trypsin by the action of

- A:-Enteropeptidase
- B:-Carboxypeptidase
- C:-Elastase
- D:-Collagenase

Correct Answer:- Option-A

Question29:-The vital capacity of the lung is measured by

- A:-Tidal volume + inspiratory reserve volume
- B:-Tidal volume + expiratory reserve volume
- C:-Tidal volume + inspiratory reserve volume + expiratory reserve volume
- D:-Inspiratory reserve volume + expiratory reserve volume

Correct Answer:- Option-C

Question30:-The sensory pathway responsible for the crude touch and pressure is

- A:-Spinothalamic tract
- B:-Spinocerebellar tract
- C:-Corticospinal tract
- D:-Vestibulospinal tract

Correct Answer:- Option-A

Question31:-The cells in the skin help to identify the invading pathogens and mark them for destruction

- A:-Keratinocytes
- B:-Melanocytes
- C:-Dendritic cells (Langerhans cells)
- D:-Lamellar (Pacinian) corpuscles

Correct Answer:- Option-C

Question32:-The reaction converting amino acids to the corresponding amine of biological importance

- A:-Oxidative deamination
- B:-Trans amination
- C:-Decarboxylation
- D:-Nonoxidative deamination

Correct Answer:- Option-C

Question33:-Which of the following is an enzyme produced by the pancreas

- A:-Alkaline phosphatase
- B:-Amylase
- C:-Glutamate pyruvate transaminase
- D:-Acid phosphatase

Correct Answer:- Option-B

Question34:-Synthesis of new glucose molecules from noncarbohydrate precursors

- A:-Glycogenolysis
- B:-Glycolysis
- C:-Glycogenesis
- D:-Gluconeogenesis

Correct Answer:- Option-D

Question35:-Which of the following is an example of essential amino acid.

- A:-Glutamine
- B:-Phenylalanine
- C:-Cystine
- D:-Tyrosine

Correct Answer:- Option-B

Question36:-Which of the following structure is lined by nonkeratinized stratified squamous epithelium

A:-Sweat glands

B:-Stomach

C:-Uterus

D:-Mouth

Correct Answer:- Option-D

Question37:-Sella turcica, a saddle shaped depression is seen in

A:-Ethmoid bone

B:-Sphenoid bone

C:-Zygomatic bone

D:-Vomer

Correct Answer:- Option-B

Question38:-The articular surface of synovial joints is covered by

A:-Hyaline cartilage

B:-Elastic cartilage

C:-Fibrocartilage

D:-Both hyaline & elastic cartilage

Correct Answer:- Option-A

Question39:-Glial cells present in the peripheral nervous system

A:-Astrocytes

B:-Microglia

C:-Schwann cells

D:-Oligodendrocytes

Correct Answer:- Option-C

Question40:-The muscular layer of the stomach is formed by

A:-Longitudinal & circular muscles

B:-Longitudinal & oblique muscles

C:-Circular & oblique muscles

D:-Longitudinal, circular & oblique muscles

Correct Answer:- Option-D

Question41:-Which of the following chamber has the thickest myocardium

A:-Left atrium

B:-Right ventricle

C:-Left ventricle

D:-Both right & left ventricle

Correct Answer:- Option-C

Question42:-Which of the following dye is used as a primary stain in the technique of Gram staining

A:-Gram's iodine

B:-Crystal violet

C:-Acetone

D:-Safranin

Correct Answer:- Option-B

Question43:-The classical pathway of the complement system is triggered by

A:-Antigen

B:-Antibody

C:-Antigen-antibody complex

D:-Either antigen or antibody

Correct Answer:- Option-C

Question44:-Skin exfoliative diseases are due to the epidermolytic toxins produced by

A:-Staphylococcus aureus

B:-Staphylococcus intermedius

C:-Staphylococcus epidermidis

D:-Staphylococcus saprophyticus

Correct Answer:- Option-A

Question45:-Read the given statement and answer the following question

i.Vibrio cholera is a gram-negative bacterium

ii.Some strains of salmonella cause acute gastroenteritis

A:-Both (i) & (ii) true

B:-Statement (i) true but (ii) false

C:-Statement (i) false but (ii) true

D:-Both (i) & (ii) false

Correct Answer:- Option-A

Question46:-The reason for negative Lepromin test in lepromatous leprosy

A:-Adequate cell-mediated immunity

B:-Deficient cell-mediated immunity

C:-Adequate humoral immunity

D:-Deficient humoral immunity

Correct Answer:- Option-B

Question47:-Which of the following is a human infection due to fungus candida albicans

A:-Vulvovaginitis

B:-Tinea versicolor

C:-Tinea nigra

D:-Mycetoma

Correct Answer:- Option-A

Question48:-Personality assessment of a young adult revealed that he is self-centered, self-absorbed, and lacking in empathy for others. The person

- A:-Normal personality
  - B:-Narcissistic personality disorder
  - C:-Histrionic personality disorder
  - D:-Borderline personality disorder
- Correct Answer:- Option-B

Question49:-A primary school teacher gives stars and stickers for a child for completing the assignment on time. The law of learning applied by the teacher is

- A:-Law of purpose
  - B:-Law of analogy
  - C:-Law of effect
  - D:-Law of similarity
- Correct Answer:- Option-C

Question50:- Even though the lines are broken in the given picture we read it as E & P. The principle of perception applied in this context is

- A:-Principle of closure
  - B:-Principle of grouping
  - C:-Principle of context
  - D:-Principle of contour
- Correct Answer:- Option-A

Question51:-Which of the following is **NOT** a characteristic of a mentally healthy person

- A:-free from internal conflict
  - B:-a strong feeling of self-esteem
  - C:-accept criticism
  - D:-high sense of self-importance
- Correct Answer:- Option-D

Question52:-During the time of stress, a person tries to handle the stress by seeking social support. The coping strategy adopted here is

- A:-Emotion-focused coping
  - B:-Problem-focused coping
  - C:-Avoidance coping
  - D:-both 'a' and 'b'
- Correct Answer:- Option-A

Question53:-A victim of child abuse pushes the unpleasant and painful memories into the unconscious and safeguard the mind from its impact. This is called

- A:-Repression
  - B:-Regression
  - C:-Reaction formation
  - D:-Trace decay
- Correct Answer:- Option-A

Question54:-Read the given statements and answer the following questions

- i. Vitamin D is available from both plant and animal sources
- ii. Vegans are more at risk of vitamin B12 deficiency

- A:-Both (i) & (ii) true
  - B:-Statement (i) true but (ii) false
  - C:-Statement (i) false but (ii) true
  - D:-Both (i) & (ii) false
- Correct Answer:- Option-C

Question55:-Which of the following protein source is usually used as reference protein in nutrition studies

- A:-Milk
  - B:-Egg White
  - C:-Fish
  - D:-Soyabean
- Correct Answer:- Option-B

Question56:-A patient got a prescription to follow the ketogenic diet. During health education, the nurse should advise to avoid

- A:-Butter
  - B:-Oatmeal cookie
  - C:-Egg
  - D:-Mayonnaise
- Correct Answer:- Option-B

Question57:-The amount of saturated fat intake should be limited to

- A:-Less than 5% of total daily calorie intake
  - B:-Less than 10% of total daily calorie intake
  - C:-Less than 15% of total daily calorie intake
  - D:-Less than 20% of total daily calorie intake
- Correct Answer:- Option-B

Question58:-The social structure of a society is the network of

- A:-Institution relations
  - B:-Value systems
  - C:-Tradition
  - D:-Compliance to norms
- Correct Answer:- Option-D

Question59:-The criteria for a profession include all the following **EXCEPT**

- A:-Intellectual
  - B:-Scientific
  - C:-Motivational
  - D:-Requires higher education
- Correct Answer:- Option-C

Question60:-A group of people organized for a particular purpose is

- A:-Community
  - B:-Society
  - C:-Association
  - D:-Institution
- Correct Answer:- Option-C

Question61:-Culture has two essential qualities, they are

- A:-Learned and shared
  - B:-Transmitted and shared
  - C:-Learned and forgotten
  - D:-Shared and communicated
- Correct Answer:- Option-A

Question62:-The ability to change positions within a social stratification system is called

- A:-Social stratification
  - B:-Social culture
  - C:-Social mobility
  - D:-Social norms
- Correct Answer:- Option-C

Question63:-The concepts of positive and preventive checks were elaborated by

- A:-T. Malthus
  - B:-H. Spencer
  - C:-C.Darwin
  - D:-V. Pareto
- Correct Answer:- Option-A

Question64:-Total duration (Golden time) till the initiation of positive pressure ventilation in newborn resuscitation

- A:-30 seconds
  - B:-45 seconds
  - C:-60 seconds
  - D:-90 seconds
- Correct Answer:- Option-C

Question65:-A nurse posted in the pediatric postoperative unit expect an order for 'No Suppositories' after which of the following surgical procedure

- A:-Duhamel's procedure
  - B:-Saline reduction
  - C:-Ramstedt's pyloromyotomy
  - D:-Resection and end to end anastomosis for ileal atresia
- Correct Answer:- Option-A

Question66:-Congenital abdominal wall defect due to the failure of midgut to return to abdominal cavity by the 10 weeks of gestation during midgut rotation

- A:-Volvulus
  - B:-Malrotation
  - C:-Omphalocele
  - D:-Gastroschisis
- Correct Answer:- Option-C

Question67:-A child with severe acute malnutrition is admitted to the pediatric ICU. Which of the following is **NOT** a priority nursing intervention in the management

- A:-Prepare 10% glucose for IV infusion
  - B:-Cover the child with warm cloths
  - C:-Prepare rehydration solution with ReSoMal
  - D:-Prepare F-100 formula diet
- Correct Answer:- Option-D

Question68:-According to WHO criteria which of the following is considered as an important presenting feature in a child, for the diagnosis of pneumonia

- A:-Fever
  - B:-Tachypnoea
  - C:-Cough
  - D:-Crepitations or crackles on auscultation
- Correct Answer:- Option-B

Question69:-An infant with a history of passing 5 diarrheal stools was brought to the casualty. The nurse knows that all the following characteristics make the infant prone to dehydration **EXCEPT**

- A:-Excess amount of extracellular fluid volume
  - B:-High metabolic rate
  - C:-Increased heart rate
  - D:-Immature kidney function
- Correct Answer:- Option-C

Question70:-Which of the following is **NOT** considered a serious bacterial infection needs urgent referral to a higher center for a five-day-old baby, as

- A:-Bulging fontanelle
  - B:-10 or more skin pustules
  - C:-Umbilicus red or draining pus
  - D:-Fast breathing more than 60 breaths per minute
- Correct Answer:- Option-C

Question71:-An infant was brought to the casualty after falling from height. On examination, the baby opens eyes, cries, and withdraws in response to pain. The Glasgow Coma Scale score for this baby is

- A:-7
  - B:-8
  - C:-9
  - D:-10
- Correct Answer:- Option-C

Question72:-The important hematological parameters indicated in the diagnosis of dengue infection in children

- i. Thrombocytopenia
- ii. High (Raising) hematocrit
- iii. Erythrocyte sedimentation rate
- iv. Leukocytosis

- A:-(i) only
- B:-Both (i) & (ii)
- C:-(i), (ii), & (iii)
- D:-Both (i) & (iii)

Correct Answer:- Option-B

Question73:-A three-year-old child is brought to the casualty with diarrhea and vomiting. On examination, the child is severely dehydrated. The weight is 10 kg. In the casualty both DNS & RL is available. Calculate the amount and type of fluid for the first 30 minutes

- A:-360ml of RL
- B:-360ml of DNS
- C:-840ml of RL
- D:-840ml of DNS

Correct Answer:- Option-A

Question74:-A taller male with small firm testes & reduced facial, body, and pubic hair is the characteristic feature of the chromosomal anomaly

- A:-Klinefelter syndrome
- B:-Edward syndrome
- C:-Turner syndrome
- D:-Marfan syndrome

Correct Answer:- Option-A

Question75:-The test for developmental dysplasia of the hip, where the infant is placed in the supine position, hips flexed to 45 and knees flexed to 90 degrees, examining the surface. Examiner looks for symmetry in the level of the knees is

- A:-Ortolani maneuver
- B:-Barlow test
- C:-Galeazzi sign
- D:-Trendelenburg's sign

Correct Answer:- Option-C

Question76:-Read the following statements related to the laboratory investigation of hemophilia and answer the following questions

- i. Normal APTT
- ii. Prolonged coagulation time

- A:-Both (i) & (ii) true
- B:-Statement (i) true but (ii) false
- C:-Statement (i) false but (ii) true
- D:-Both (i) & (ii) false

Correct Answer:- Option-C

Question77:-The child develops object permanence during the period of infancy. This development is best explained by

- A:-Psychosocial development theory
- B:-Psychosexual development theory
- C:-Cognitive development theory
- D:-Moral development theory

Correct Answer:- Option-C

Question78:-While assessing the axillary temperature of a newborn baby who was referred from a peripheral center shows a temperature of  $31.6^{\circ}\text{C}$

- A:-Cold stress
- B:-Mild hypothermia
- C:-Moderate hypothermia
- D:-Severe hypothermia

Correct Answer:- Option-D

Question79:-Dose of lorazepam for the treatment of seizures in children

- A:-0.1mg/kg
- B:-0.2mg/kg
- C:-0.02mg/kg
- D:-0.3mg/kg

Correct Answer:- Option-A

Question80:-The drug used in the management of gastroesophageal reflux disease, that act to form a protective layer and serve as a barrier against acid

- A:-Pantoprazole
- B:-Ranitidine
- C:-Sucralfate
- D:-Metoclopramide

Correct Answer:- Option-C

Question81:-High calorie, high vitamin, high protein, low residue diet is indicated in the management of

- A:-Upper gastrointestinal bleeding
- B:-Peptic ulcer disease
- C:-Irritable bowel syndrome
- D:-Inflammatory bowel disease

Correct Answer:- Option-D

Question82:-To prevent the formation of ammonia in case of hepatic encephalopathy the nurse should include all the following interventions **EXCEPT**

- A:-Administer lactulose syrup
- B:-Prevent constipation
- C:-Lower dietary protein intake
- D:-Lower dietary sodium intake

Correct Answer:- Option-D

Question83:-The major electrolyte imbalance associated with acute pancreatitis is

- A:-Increased serum amylase

- B:-Increased serum lipase
- C:-Decreased serum calcium
- D:-Decreased serum sodium
- Correct Answer:- Option-C

Question84:-Components to assess creatinine clearance include all the following **EXCEPT**

- A:-Serum total protein
- B:-Serum creatinine
- C:-Urine creatinine
- D:-Urine volume
- Correct Answer:- Option-A

Question85:-Which of the following is **NOT** a major complication of peptic ulcer disease

- A:-Hemorrhage
- B:-Perforation
- C:-Gastric outlet obstruction
- D:-Gastroesophageal reflux disease
- Correct Answer:- Option-D

Question86:-A nurse is preparing a health education for patients and relatives about the care after hip replacement. The nurse understands that they care if they state that

- A:-Keep the hip adducted when supine
- B:-Use a wedge pillow between legs for 6 weeks after surgery when supine
- C:-Can turn to either left or right side
- D:-Can sit in low chairs or toilet seats
- Correct Answer:- Option-B

Question87:-The intrarenal cause of acute kidney injury is

- A:-Hemorrhage
- B:-Renal artery thrombosis
- C:-Aminoglycosides
- D:-Ureteric stricture
- Correct Answer:- Option-C

Question88:-The electrolyte imbalance, the nurse closely monitors in a patient during the diuretic phase of acute kidney injury

- A:-Hyper kalemia
- B:-Hyper natremia
- C:-Hyper uricemia
- D:-Hypo kalemia
- Correct Answer:- Option-D

Question89:-Given below are the statements related to diabetes mellitus. Choose the correct answer from the options given below

i. Insulin resistance plays a major role in the development of type II diabetes mellitus

ii. If one parent has maturity-onset diabetes of the young (MODY), the child has a 50% chance of developing the disease

- A:-Both (i) & (ii) true
- B:-Statement (i) true but (ii) false
- C:-Statement (i) false but (ii) true
- D:-Both (i) & (ii) false
- Correct Answer:- Option-A

Question90:-Which of the following is a rapid acting insulin

- A:-Glulisine
- B:-Glargine
- C:-Detemir
- D:-Regular
- Correct Answer:- Option-A

Question91:-A patient with a known history of diabetes mellitus on insulin and a missed dose of insulin was brought to the casualty. On examination the patient is unresponsive and blood glucose level is 680 mg/dl. The nurse suspects diabetic ketoacidosis rather than hyperosmolar hyperglycemic syndrome because the assessment finding reveals

- A:-Polyurea
- B:-Severe dehydration
- C:-h/o missed a dose of insulin
- D:-Rapid deep respiration
- Correct Answer:- Option-D

Question92:-Which of the following is the **WRONG** statement related to basic ventilator parameter setting

- A:-Respiratory rate 10-20 breaths per minute
- B:-PEEP 5cm of water
- C:-Tidal volume 15-20ml/kg
- D:-I: E ratio 1:2
- Correct Answer:- Option-C

Question93:-Inverse ratio ventilation is indicated in

- A:-Head injury
- B:-Bronchial asthma
- C:-Cardiac surgery
- D:-Acute respiratory distress syndrome
- Correct Answer:- Option-D

Question94:-Patient with breast cancer often receives the drug tamoxifen for a longer duration. This drug belongs to the category

- A:-Progesterone receptor blocker
- B:-Aromatase inhibitor
- C:-Estrogen receptor blocker
- D:-Estrogen receptor modulator
- Correct Answer:- Option-C

Question95:-After assessing the patellar (deep tendon) reflex the nurse record the brisk response as

- A:-1
- B:-2
- C:-3
- D:-4

Correct Answer:- Option-C

Question96:-Given below are the modifiable risk factors of stroke. Which is considered as the single most important risk factor of stroke?

- A:-Diabetes mellitus
- B:-Hypertension
- C:-Smoking
- D:-Hypercholesterolemia

Correct Answer:- Option-B

Question97:-A patient with a history of transient ischemic attack is now admitted in the casualty with suspected clinical manifestation of stroke. Which assessment finding is important in deciding treatment?

- A:-h/o regular intake of antihypertensives
- B:-Time of onset of the first symptom
- C:-Time of last meal
- D:-h/o smoking and alcoholism

Correct Answer:- Option-B

Question98:-Which of the following is a **WRONG** statement about the treatment of multiple sclerosis with beta interferon ?

- A:-It can be cured completely if follows regular therapy
- B:-Assess the patient for depression and suicidal ideation
- C:-Instruct the patient to wear sun-protective cream/clothing
- D:-Inform the patient that flu-like symptoms are common

Correct Answer:- Option-A

Question99:-Given below are the statements related to myasthenia gravis. Identify whether the statements are true or false

- i.Tension test is used in the diagnosis of both myasthenia gravis and cholinergic crisis
- ii.Fatiguability with upward gaze for 2 to 3 minutes is a manifestation of myasthenia gravis

- A:-Both (i) & (ii) true
- B:-Statement (i) true but (ii) false
- C:-Statement (i) false but (ii) true
- D:-Both (i) & (ii) false

Correct Answer:- Option-A

Question100:-A nurse caring for a patient with cervical traction with Gardner-wells tongs found that skull pins are displaced. The immediate nursing action is

- A:-Inform the surgeon and record the procedure
- B:-Held the head in a neutral position and get help
- C:-Reinsert the pin and inform the surgeon
- D:-Get an order for skull x-ray

Correct Answer:- Option-B

Question101:-After applying a cast, the patient should **NOT**

- A:-Elevate extremity above the level of the heart for the first 48 hours
- B:-Regularly move the joints above and below cast
- C:-Insert anything inside the cast if itching
- D:-Report discoloration of toes or fingers distal to the cast

Correct Answer:- Option-C

Question102:-Which of the following is a **WRONG** statement about the management of osteoporosis?

- A:-Take calcium supplements as a single dose
- B:-Supplement vitamin D along with calcium
- C:-Encourage the patient to walk 30 minutes at least 3 times per week
- D:-Calcium carbonate should be taken with meals

Correct Answer:- Option-A

Question103:-The error of purine metabolism mostly leads to

- A:-Osteoarthritis
- B:-Rheumatoid arthritis
- C:-Gouty arthritis
- D:-Reactive arthritis

Correct Answer:- Option-C

Question104:-The drug or drug categories used in the management of systemic lupus erythematosus include all the following **EXCEPT**

- A:-Nonsteroidal anti-inflammatory drugs
- B:-Hydroxy chloroquine
- C:-Methotrexate
- D:-Cephalosporins

Correct Answer:- Option-D

Question105:-Intraosseous infusion of crystalloids is indicated during the emergency fluid resuscitation if intravenous access is impossible. The nurse should be kept in place for a maximum duration of

- A:-6 hours
- B:-8 hours
- C:-12 hours
- D:-24 hours

Correct Answer:- Option-D

Question106:-Given below are the statements related to sodium nitroprusside administration. Select all that apply

- i.Continuously monitor the blood pressure
- ii.Dilute with normal saline only
- iii.Wrap the infusion bottle with an opaque covering
- iv. Monitor for signs of metabolic alkalosis

- A:-(i), (ii), & (iii)
- B:-(i), (iii), & (iv)
- C:-(i) & (iii)
- D:-(i) & (ii)

Correct Answer:- Option-C

Question107:-Which of the following condition leads to hypoxic respiratory failure

- A:-Acute respiratory distress
- B:-Opioid toxicity
- C:-Flail chest
- D:-Guillain Barre syndrome

Correct Answer:- Option-A

Question108:-Which of the following is **NOT** an ototoxic drug

- A:-Deferoxamine
- B:-Furosemide
- C:-Ceftriaxone
- D:-Chloroquine

Correct Answer:- Option-C

Question109:-Given below are the statements related to external hordeolum (sty). Identify whether the statements are true or false

i.It is a suppurative inflammation of the meibomian gland of the eye

ii.Management includes hot compress 3-4 times per day

- A:-Both (i) & (ii) true
- B:-Statement (i) true but (ii) false
- C:-Statement (i) false but (ii) true
- D:-Both (i) & (ii) false

Correct Answer:- Option-C

Question110:-Which of the following is a **WRONG** statement about complications of burns while considering the location of burn injury

- A:-Burns of the ears and nose because the underlying skeleton is frequently exposed
- B:-Circumferential burns of the extremities because of the risk of circulation impairment
- C:-Burns to the hands and feet because of the risk of functional disability
- D:-Circumferential burns of chest and back because of the risk of infection

Correct Answer:- Option-D

Question111:-The preferred route of analgesic administration during the emergent phase of superficial partial-thickness burns involving more than 30 area

- A:-Per rectal
- B:-Oral
- C:-Intramuscular
- D:-Intravenous

Correct Answer:- Option-D

Question112:-A common site of occurrence of lesions associated with atopic dermatitis

- A:-Temporal area
- B:-The plantar surface of the feet
- C:-Palmar surface of the hand
- D:-Popliteal space

Correct Answer:- Option-D

Question113:-Which of the following chemotherapy drug are highly potential for causing extravasation

- A:-Vesicants
- B:-Exfoliants
- C:-Neutrals
- D:-Irritants

Correct Answer:- Option-A

Question114:-The most common cause of postoperative hypoxemia in patients undergoing major abdominal surgery under general anesthesia is

- A:-Bronchospasm
- B:-Atelectasis
- C:-Aspiration
- D:-Respiratory depression

Correct Answer:- Option-B

Question115:-Most important nurse's responsibility before administering potassium supplements as an intravenous infusion

- A:-ECG monitoring
- B:-Ensure urine output
- C:-Put a new intravenous line
- D:-Check the bowel sounds

Correct Answer:- Option-B

Question116:-The most common side effect of an opioid analgesic such as morphine when administered for pain control for cancer patients

- A:-Urinary retention
- B:-Respiratory depression
- C:-Constipation
- D:-Confusion

Correct Answer:- Option-C

Question117:-Which of the following nursing action is appropriate while preparing chest drainage unit with wet suction

- A:-Add sterile water to 2 cm mark in water seal chamber and 20 cm mark in the suction control chamber
- B:-Add sterile water to 20 cm mark in water seal chamber and 2cm mark in the suction control chamber
- C:-Add sterile water to 2 cm mark in both water seal chamber and suction control chamber
- D:-Add sterile water to 20 cm mark in both water seal chamber and suction control chamber

Correct Answer:- Option-A

Question118:-The nurse is planning a health education session for patients with sickle cell disease. He/she should correctly include

A:-Screening for retinopathy should begin at the age of 30 years

B:-Immunize against pneumococci & H.influenza

C:-No restriction for visiting high altitudes

D:-Restrict the fluid intake

Correct Answer:- Option-B

Question119:-Reed-Sternberg cells are seen in

A:-Hodgkin's lymphoma

B:-Non-Hodgkin's lymphoma

C:-Burkitt's lymphoma

D:-Multiple myeloma

Correct Answer:- Option-A

Question120:-Which of the following is an example of a cardio selective beta-adrenergic blocker

A:-Captopril

B:-Propranolol

C:-Atenolol

D:-Labetalol

Correct Answer:- Option-C

Question121:-The diagnostic study helps to differentiate types of cardiomyopathy

A:-Chest X-ray

B:-Cardiac Catheterization

C:-Endomyocardial biopsy

D:-Echocardiography

Correct Answer:- Option-D

Question122:-The nurse should expect which of the following intervention if the heart rate of a patient is not measurable, rhythm is irregular with no P complex

A:-Intravenous adenosine

B:-Cardioversion

C:-Defibrillation

D:-Transcutaneous pacing

Correct Answer:- Option-C

Question123:-Which of the following is a **WRONG** nursing action while performing tracheostomy suction for mechanically ventilated patient?

A:-Limit the suction pressure to 125 mmHg

B:-Adjust  $F_iO_2$  setting to 100% for 10 seconds

C:-Insert the catheter without applying suction until meet resistance

D:-Apply suction while withdrawing tube for 10 seconds

Correct Answer:- Option-C

Question124:-Which of the following is **not** the disorder of perception

A:-Illusion

B:-Hallucination

C:-Delusion

D:-Both a &c

Correct Answer:- Option-C

Question125:-The main drug used in the management of attention deficit hyperactivity disorder is methylphenidate. The nurse knows that the common drug is

A:-Abdominal pain

B:-Headache

C:-Growth retardation

D:-Insomnia

Correct Answer:- Option-D

Question126:-Match the following and choose the correct answer from the options given below

i. Amitriptyline - A. Antimaniac

ii. Chlorpromazine - B. Anxiolytic

iii. Clonazepam - C. Antidepressant

iv. Lithium carbonate - D. antipsychotic

A:-i-D, ii-C, iii-B, iv-A

B:-i-B, ii-D, iii-C, iv-A

C:-i-C, ii-D, iii-B, iv-A

D:-i-B, ii-C, iii-D, iv-A

Correct Answer:- Option-C

Question127:-As per the ICD-10 diagnostic criteria, which of the following is not a characteristic feature of bulimia nervosa

A:-Binge eating

B:-Severe weight loss

C:-Self-induced vomiting

D:-Use of appetite suppressants

Correct Answer:- Option-B

Question128:-Which form of Schizophrenia is characterized by a marked disturbance of motor activities

A:-Paranoid Schizophrenia

B:-Hebephrenic Schizophrenia

C:-Catatonic Schizophrenia

D:-Residual Schizophrenia

Correct Answer:- Option-C

Question129:-Fear of being in places or situations from which escape might be difficult

A:-Algophobia

B:-Xenophobia

C:-Agoraphobia

D:-Acrophobia

Correct Answer:- Option-C

Question130:-Which of the following is **NOT** a characteristic feature of dementia

A:-Impairment of intellectual functions

B:-Impairment of consciousness

C:-Impairment of memory

D:-All the above

Correct Answer:- Option-B

Question131:-Characteristic features like lack of eye contact, lack of attachment with parents, absent or delayed speech, and headbanging are seen

A:-Cerebral palsy

B:-Attention deficit disorder

C:-Autistic disorder

D:-Asperger's syndrome

Correct Answer:- Option-C

Question132:-The management of the child with primary nocturnal enuresis is the following **EXCEPT**

A:-Restriction of fluid intake

B:-Bladder training during daytime

C:-Let the child be aware of passing urine after fully woken up from sleep

D:-Use of conditioning devices

Correct Answer:- Option-A

Question133:-The responsibility of a nurse while caring for a patient taking antidepressants include all the following **EXCEPT**

A:-Advice to increase fluid intake and high fiber diet

B:-Inform that it may take up to 3 weeks for clinical improvement

C:-Teach how to prevent orthostatic hypotension

D:-Inform that weekly therapeutic drug level monitoring is mandatory

Correct Answer:- Option-D

Question134:-An acute organic mental disorder characterized by a decreased awareness of surroundings and a decreased ability to respond to environment

A:-Delirium

B:-Dementia

C:-Amnesia

D:-Organic anxiety disorder

Correct Answer:- Option-A

Question135:-Which of the following is **NOT** a classical presentation in Schizophrenia

A:-Autistic thinking

B:-Thought blocking

C:-Delusion of grandeur

D:-Third-person auditory hallucination

Correct Answer:- Option-C

Question136:-A nurse knows that suicidal risk in depressive episodes is higher

A:-When there is verbal communication of suicidal intent

B:-In the late stages of depression

C:-At the peak of depression

D:-In married females, more than 40 years of age

Correct Answer:- Option-A

Question137:-World mental health day is observed on

A:-September 10

B:-September 21

C:-October 10

D:-October 21

Correct Answer:- Option-C

Question138:-The layer of decidua through that the cleavage of placental separation occurs

A:-Superficial compact layer

B:-Intermediate spongy layer

C:-Thin basal layer

D:-Either superficial compact layer or intermediate spongy layer

Correct Answer:- Option-B

Question139:-Which of the following is a **WRONG** statement about cephalhematoma

A:-Present at birth

B:-Swelling does not cross the suture lines of the skull

C:-Soft, fluctuant and incompressible

D:-Contributing factor for hyperbilirubinemia

Correct Answer:- Option-A

Question140:-Which of the following is a probable sign of pregnancy

A:-Absence of monthly periods

B:-Abdominal enlargement

C:-Nausea and vomiting

D:-Increased frequency of urination

Correct Answer:- Option-B

Question141:-Milk rich in proteins, sugar, vitamins, minerals, and water that satisfies the baby's thirst

A:-Colostrum

B:-Transition milk

C:-Foremilk

D:-Hind milk

Correct Answer:- Option-C

Question142:-The primary goal of magnesium sulfate administration to women with pre-eclampsia

A:-To lower blood pressure

B:-To prevent seizures

C:-To protect uterus

D:-To prevent preterm labor

Correct Answer:- Option-B

Question143:-Endocrinal changes that occur during menopause include all the following **EXCEPT**

A:-Fall in serum estradiol level

B:-Fall in follicle-stimulating hormone level

C:-Increase in luteinizing hormone level

D:-Increase in androgen level

Correct Answer:- Option-B

Question144:-During per vaginal examination of women in labor, the nurse found that the fetus is in the right occipito anterior position and at minus 0

indicates that the fetal presenting part is at

A:-The level of ischial spine

B:-1cm above the ischial spine

C:-1cm below the ischial spine

D:-The level of cervical os

Correct Answer:- Option-B

Question145:-Which of the following is **NOT** a theory to explain the pathogenesis of endometriosis

A:-Retrograde menstruation

B:-Celomic metaplasia

C:-Hematogenous dissemination

D:-Lymphatic exfoliation

Correct Answer:- Option-D

Question146:-A woman in labor tells that she has the urge to push, the first nursing action would be

A:-Instruct the women to push strongly with the next contraction

B:-Place the women in semi fowler's position

C:-Check the cervix for full dilatation

D:-Advise to take a deep breath before pushing

Correct Answer:- Option-C

Question147:-A baby borne to a hepatitis B positive mother should receive

A:-Hepatitis B immunoglobulin

B:-Hepatitis B vaccination

C:-Hepatitis B immunoglobulin & vaccine

D:-A dose of ribavirin

Correct Answer:- Option-C

Question148:-During pregnancy, the circulating TSH level will

A:-Increases

B:-Decreases

C:-Remain unchanged

D:-Increases first then decreases

Correct Answer:- Option-C

Question149:-Which of the following is a **FALSE** statement about the general care of the women in normal labor

A:-Aortocaval compression can be avoided by maintaining left lateral position

B:-Intravenous antibiotics are warranted if the temperature is more than  $38^{\circ}$  C

C:-Semi recumbent, squatting, kneeling, or left lateral position are all appropriate for delivery

D:-Keep the women NPO during the active phase of labor

Correct Answer:- Option-D

Question150:-Which of the following is **NOT** a risk factor for pelvic inflammatory disease

A:-History of pelvic inflammatory disease

B:-History of infertility

C:-History of uterine fibroids

D:-History of ectopic pregnancy

Correct Answer:- Option-C

Question151:-Which of the following is a sign of impending separation of the placenta from the uterine lining during the third stage of labor

A:-Bulging perineum

B:-Shortening of umbilical cord

C:-Rise of the fundus in the abdomen

D:-Decrease in Vaginal bleeding

Correct Answer:- Option-C

Question152:-The type of leadership where the leader has a relationship with the followers to exchange information and ideas

A:-Autocratic

B:-Directive

C:-Participative

D:-Transactional

Correct Answer:- Option-D

Question153:-Which are the elements of effective direction

A:-Supervision, motivation, leadership, communication, co-operation & co-ordination

B:-Delegation, motivation, staffing & directing

C:-Planning, organizing, staffing & directing

D:-Supervision, delegation, co-ordination & control

Correct Answer:- Option-A

- Question154:-The method of staff development helps the employee to become familiar and identify them with institutional goals and objectives
- A:-Induction
  - B:-Orientation
  - C:-Inservice education
  - D:-Continuing education
- Correct Answer:- Option-A
- Question155:-The method of performance appraisal where evaluation feedback from superiors, subordinates, peer groups, clients, and the appraiser appraisal is
- A:-Forced choice method
  - B:-Group appraisal methods
  - C:-360° feedback method
  - D:-Field review method
- Correct Answer:- Option-C
- Question156:-The process to find out and attract capable candidates for employment is known as
- A:-Deputation
  - B:-Deployment
  - C:-Selection
  - D:-Recruitment
- Correct Answer:- Option-D
- Question157:-The evaluation of nursing care through observations and analyzing patient records, nursing care plans, and other documents of discharge
- A:-Nursing management audit
  - B:-Concurrent audit
  - C:-Retrospective audit
  - D:-General audit
- Correct Answer:- Option-C
- Question158:-The following are the elements involved in the communication process except
- A:-Information source and encoding
  - B:-Channel
  - C:-Decoding and feedback
  - D:-Evaluation
- Correct Answer:- Option-D
- Question159:-The accreditation system for hospitals and health care providers under the quality council of India
- A:-National Accreditation Board for Hospitals and Health care providers
  - B:-Joint Commission for Accreditation of Health care Organization
  - C:-Bureau of Indian Standards
  - D:-National Accreditation Board for Education and Training
- Correct Answer:- Option-A
- Question160:-Which of the following is **NOT** true regarding flashcards
- A:-Can be used for a big group audience
  - B:-Easy to prepare, portable and economic
  - C:-Can overcome the language barrier
  - D:-Convey message quickly
- Correct Answer:- Option-A
- Question161:-Andragogy refers to
- A:-Adult learning
  - B:-Action learning
  - C:-Experiential learning
  - D:-Child learning
- Correct Answer:- Option-A
- Question162:-Which of the following is a clinical teaching method.
- A:-Nursing care study
  - B:-Seminar
  - C:-Symposium
  - D:-Panel discussion
- Correct Answer:- Option-A
- Question163:-A printed audiovisual material consisting of a few pages about a specific topic is
- A:-Booklet
  - B:-Leaflet
  - C:-Pamphlet
  - D:-Handout
- Correct Answer:- Option-C
- Question164:-A systematic presentation of different approaches on a single problem by a group of two or more persons belonging to a particular discipline subject knowledge
- A:-Seminar
  - B:-Panel discussion
  - C:-Symposium
  - D:-Exhibition
- Correct Answer:- Option-B
- Question165:-Which of the following is **NOT** true regarding demonstration
- A:-Reduce the gap between theory and practice
  - B:-Usually best with small groups
  - C:-Provides visual image that contributes to the encoding of information
  - D:-Demand preparation only from the side of the students
- Correct Answer:- Option-D

Question166:-When considering philosophy of education John Dewey was the proponent of

- A:-Existentialism
- B:-Pragmatism
- C:-Idealism
- D:-Realism

Correct Answer:- Option-B

Question167:-Which of the following is **NOT** true regarding objective structured clinical examination (OSCE)

- A:-Clinical competence is assessed in a planned and structured way
- B:-Prior training for students and evaluators
- C:-Objectivity is ensured by a checklist for evaluation
- D:-A single examiner is needed

Correct Answer:- Option-D

Question168:-Which of the following 'verb' is **NOT** used to indicate the objectives in the cognitive domain

- A:-Demonstrate
- B:-Define
- C:-Describe
- D:-Differentiate

Correct Answer:- Option-A

Question169:-The approach of problem-solving in which the child is enabled to arrive at the general conclusion through the observation of particular examples

- A:-Deductive approach
- B:-Inductive approach
- C:-Analytic approach
- D:-Synthetic approach

Correct Answer:- Option-B

Question170:-The major buffer system in the extracellular fluid is

- A:-Phosphate
- B:-Protein
- C:-Hemoglobin
- D:-Carbonic acid bicarbonate

Correct Answer:- Option-D

Question171:-Which of the following is not an ideal fluid for patients with liver dysfunction

- A:-0.45% NaCl
- B:-0.9% NaCl
- C:-Lactated Ringer's solution
- D:-5% dextrose

Correct Answer:- Option-C

Question172:-The most preferred vein for peripherally inserted central catheters

- A:-Basilic vein
- B:-Cephalic vein
- C:-Median cubital vein
- D:-Brachial vein

Correct Answer:- Option-A

Question173:-Calculate the amount of medication to be administered in ml if there is an order for Inj.Adrenaline 0.03mg of 1 in 10,000 solution. Adrenaline 1mg/ml of 1:1000 solution.

- A:-0.003ml
- B:-0.03ml
- C:-0.3 ml
- D:-3.0 ml

Correct Answer:- Option-C

Question174:-The major advantage of a venturi mask is that it can

- A:-Deliver up to 80% oxygen
- B:-Provide continuous 100% humidity
- C:-Deliver a precise concentration of oxygen
- D:-Be used while patient eats and sleeps

Correct Answer:- Option-C

Question175:-Which of the following is a normal finding for a palpable lymph node

- A:-Hard fixed nodes
- B:-Firm mobile nodes
- C:-Enlarged tender nodes
- D:-Hard non-tender nodes

Correct Answer:- Option-B

Question176:-Which of the following is a **WRONG** statement about oral iron administration for the treatment of anemia

- A:-Iron is best absorbed from the duodenum & proximal jejunum
- B:-Can be administered in 3 to 4 divided doses
- C:-Should be taken along with meals
- D:-Liquid iron preparation should be diluted and ingested through a straw

Correct Answer:- Option-C

Question177:-The most common type of acute transfusion reaction following blood transfusion is

- A:-Acute hemolytic reaction
- B:-Febrile non-hemolytic reaction
- C:-Sepsis
- D:-Anaphylaxis

Correct Answer:- Option-B

- Question178:-Which of the following is a **WRONG** statement about auscultation of bowel sounds during abdominal examination
- A:-Auscultate before percussion and palpation
  - B:-Warm the stethoscope in your hands
  - C:-Use the bell of the stethoscope as bowel sounds are relatively high pitched
  - D:-Listen for bowel sounds for at least 2 minutes
- Correct Answer:- Option-C
- Question179:-During the seizures, the nurse should do the following **EXCEPT**
- A:-Place a small folded towel under the head of the patient
  - B:-Restrain the patient to prevent injury
  - C:-Observe the seizure activity
  - D:-Turn the patient to his side
- Correct Answer:- Option-B
- Question180:-Which of the following is the ideal frequency of tuning fork for hearing test in routine clinical practice
- A:-128Hz
  - B:-256Hz
  - C:-512Hz
  - D:-1024Hz
- Correct Answer:- Option-C
- Question181:-First aid care to a casualty with uncomplicated shoulder dislocation happened in the premises of home include all the following **EXCEPT**
- A:-Do not move the casualty until the injured part is secured
  - B:-Do not allow the casualty to eat or drink
  - C:-Remove bangles, rings and watches
  - D:-Try to replace the dislocated joint
- Correct Answer:- Option-D
- Question182:-The most appropriate size of indwelling urinary catheter in females
- A:-10-12 Fr
  - B:-12-14 Fr
  - C:-14-16 Fr
  - D:-16-18 Fr
- Correct Answer:- Option-C
- Question183:-The nurse informs the physician about the general condition of all the patients admitted to the unit last night. The mode of communication is
- A:-Interpersonal communication
  - B:-Therapeutic communication
  - C:-Intrapersonal communication
  - D:-Transpersonal communication
- Correct Answer:- Option-A
- Question184:-The interpersonal relationship model, that explains the therapeutic relationship between the nurse and the patient was developed by
- A:-Florence Nightingale
  - B:-Martha Rogers
  - C:-Imogene King
  - D:-Hildegard Peplau
- Correct Answer:- Option-D
- Question185:-Given below are the different nursing actions involved in the planning phase of the nursing process. Identify the right order
- A:-Set priorities → establish goals → write care plan → choose intervention
  - B:-Set priorities → write care plan → establish goals → choose intervention
  - C:-Set priorities → establish goals → choose intervention → write care plan
  - D:-Write care plan → set priorities → establish goals → choose intervention
- Correct Answer:- Option-C
- Question186:-Which of the following is a **WRONG** nursing action while measuring blood pressure for an adult patient with the sphygmomanometer
- A:-Deflating the cuff at a rate of 2-3mm per second
  - B:-Selecting cuff with bladder length covering approximately half of the limb circumference
  - C:-Estimating systolic blood pressure by palpation prior to auscultation
  - D:-Support the arm at the level of heart
- Correct Answer:- Option-B
- Question187:-The anatomical landmark for locating intercostal space is
- A:-Angle of Louis
  - B:-Costal margin
  - C:-First rib
  - D:-Xiphoid process
- Correct Answer:- Option-A
- Question188:-The infection control precaution that a nurse should follow while caring for patients with diseases transmitted by droplet nuclei smaller than 5 micrometers is
- A:-Standard precautions
  - B:-Airborne precautions
  - C:-Droplet precautions
  - D:-Contact precautions
- Correct Answer:- Option-B
- Question189:-The preferred temperature of bath water for sponge bath
- A:- 95° F → 100° F
  - B:- 100° F → 105° F
  - C:- 105° F → 110° F
  - D:- 110° F → 115° F
- Correct Answer:- Option-D
- Question190:-A device used to prevent the top bedclothes come in contact with the body parts of patients especially in burns
- A:-Trochanter rolls

- B:-Bed cradle
  - C:-Bed boards
  - D:-Bed blocks
- Correct Answer:- Option-B

Question191:-The condition where a person requires an increase in the dosage of a drug to maintain the desired effect is

- A:-Drug dependence
- B:-Drug habituation
- C:-Drug tolerance
- D:-Drug interaction

Correct Answer:- Option-C

Question192:-The first aid management of external bleeding include all the following **EXCEPT**

- A:-If there is an embedded object remove it and apply firm pressure
- B:-Maintain direct pressure on the wound
- C:-If bleeding seeps through the dressing apply a second dressing on top of the first one
- D:-Raise and support the injured limb above the heart

Correct Answer:- Option-A

Question193:-Which of the following is not an appropriate action while applying roller bandages

- A:-Keep the head of the bandage uppermost
- B:-Place tail of bandage below the injury
- C:-Working from the outer to the inner side of the limb
- D:-Cover one half to two-thirds of the previous turn with each new turn

Correct Answer:- Option-C

Question194:-The gradual decrease in body temperature after death is

- A:-Rigor mortis
- B:-Algor mortis
- C:-Livor mortis
- D:-None of these

Correct Answer:- Option-B

Question195:-Type of exercise such as swimming where the muscles shorten to produce muscle contraction is

- A:-Isotonic exercise
- B:-Isometric exercise
- C:-Isokinetic exercise
- D:-Aerobic exercise

Correct Answer:- Option-A

Question196:-A patient is received from the post-operative unit after abdominal surgery. The nurse is most likely to give priority to which of the following

- A:-Pain tolerance
- B:-Duration of pain
- C:-Location of pain
- D:-Pain intensity

Correct Answer:- Option-D

Question197:-Interpret the given arterial blood gas result and identify the acid-base imbalance from given choices.  $pH - 7.49, PaCO_2 - 28\text{mmHg}$ , bic

- A:-Metabolic acidosis
- B:-Metabolic alkalosis
- C:-Respiratory acidosis
- D:-Respiratory alkalosis

Correct Answer:- Option-D

Question198:-A baby weighing 20kg receiving 150mg of amikacin diluted in 30ml normal saline over 30 minutes. The drug is infused by a measured  
Calculate the drop per minute.

- A:-20 drop/minute
- B:-30 drop/minute
- C:-40 drop/minute
- D:-60 drop/minute

Correct Answer:- Option-D

Question199:-Identify the correct nursing action while administering oral medications to a patient.

- A:-Crushing the enteric-coated tablet into small pieces to ease swallowing
- B:-Read the upper meniscus of liquid medications in a measuring cup
- C:-Identify the patient only by asking his name
- D:-Remove the medication from the package at the bedside of patient

Correct Answer:- Option-D

Question200:-Post tussive vomiting is a common clinical presentation in

- A:-Diphtheria
- B:-Pertussis
- C:-Pulmonary Tuberculosis
- D:-Mumps

Correct Answer:- Option-B