PROVISIONAL ANSWER KEY Exam: PG NURSING 2022 Date of Test: 26-09-2022 Question1:-The most prevalent anion in the extracellular fluid is A:-Phosphate B:-Sodium C:-Potassium D:-Chloride Correct Answer:- Option-D Question2:-The acid base imbalance in chronic obstructive lung disease treated with diuretic therapy A:-Respiratory acidosis B:-Metabolic alkalosis C:-Metabolic acidosis D:-Mixed acid base disorder Correct Answer:- Option-D Question3:-Which among the following is not a factor for the development of type 2 diabetes? A:-Insulin resistance B:-Absence of endogenous insulin C:-Decreased production of insulin by pancreas D:-Inappropriate glucose production by liver Correct Answer:- Option-B Question4:-Following thyroid surgery, the nurse suspects damage or removal of parathyroid gland when the patient develops A:-Laryngospasm B:-Nausea and vomiting C:-Hoarseness and difficulty swallowing D:-Hyperthermia and severe tachycardia Correct Answer:- Option-A Question5:-Thromboangitis obliterans is characterized by which of the following A:-Typically affects small and medium sized arteries and veins B:-Typically affects large arteries C:-Occurs most often in young females D:-Atherosclerotic inflammatory disorder Correct Answer:- Option-A Question6:-An important nursing intervention when caring for a patient with Cushing Syndrome is to A:-Restrict protein intake B:-Observe for sign of hypotension C:-Administer medication in equal doses D:-Protect the patient from exposure to infection Correct Answer:- Option-D Question7:-A problem with insulin therapy in which late night hypoglycaemia and morning hyperglycaemia develops in diabetic patients is due to A:-Diabetic ketoacidosis B:-Somogyi effect C:-Dawn phenomenon D:-None of the above Correct Answer:- Option-B Question8:-Severe episodic hypertension accompanied by classic triad of severe pounding headache, tachycardia and profuse sweating are the striking clinical features A:-Addison's disease B:-Pheochromocytoma C:-Grave's disease D:-Diabetic ketoacidosis Correct Answer:- Option-B Question9:-The term triple negative breast cancer refers to the fact that cancer cells test negative for all the following except A:-Oestrogen receptor B:-Progesterone receptor C:-HER 2 D:-BRCA 1 Correct Answer:- Option-D Question10:-Which of the following is not included in the Virchow's triad in the aetiology of Venous thrombosis A:-Venous stasis B:-Endothelial damage C:-Hyperalbuminemia D:-Hypercoagulability of blood Correct Answer:- Option-C Question11:-Effects of hypothyroidism include all except A:-Diarrhoea

B:-Lethargy

C:-Anorexia

D:-Weight gain

Correct Answer:- Option-A

Question12:-Hashimoto's thyroiditis is characterised by the following except

A:-Hypothyroidism

B:-Autoimmune disorder

C:-Presence of anti-thyroid antibodies

D:-Elevated T3 and T4

Correct Answer:- Option-D

Question13:-Which of the following is a common side effect of spironolactone

A:-Hypernatremia

B:-Hyperkalaemia

C:-Hypokalaemia

D:-Dry cough

Correct Answer:- Option-B

Question14:-Identify the acid base imbalance with the ABG result of pH 7.22, PCO2 49 mmHg, HCO3 28meg/L.

A:-Respiratory acidosis

B:-Partially compensated metabolic alkalosis

C:-Partially compensated respiratory acidosis

D:-Metabolic acidosis

Correct Answer:- Option-C Question15:-Left sided heart failure leads to A:-Pulmonary edema B:-Hepatomegaly C:-Ankle edema D:-Jugular venous distention Correct Answer:- Option-A Question16:-The most common clinical manifestation of GERD is A:-Dysphagia B:-Hoarseness of voice C:-Couah D:-Pyrosis Correct Answer:- Option-D Question17:-Ventricular remodelling refers to A:-Hypertrophy of infarcted myocardium B:-Hypertrophy of normal myocardium C:-Formation of necrotic tissue in myocardium D:-Development of collateral circulation Correct Answer:- Option-B Question18:-The health education for a patient to reduce dumping syndrome after partial gastrectomy include all the following except A:-Wait 30 minutes after meals to consume liquids B:-Sit up for 30 minutes after eating C:-Eat 5 to 6 small meals a day rather than three large meals. D:-Diet containing low carbohydrate and moderate protein. Correct Answer:- Option-B Question19:-Normal PR interval in ECG is A:-0.06 to 0.12 sec B:-0.04 to 0.12 sec C:-0.12 to 0.2 sec D:-0.02 to 0.08 sec Correct Answer:- Option-C Question20:-Appearance of spider angiomas in chronic liver disease is due to A:-Increase in circulatory oestrogen B:-Portal hypertension C:-Decreased serum albumin D:-Decreased platelet count Correct Answer:- Option-A Question21:-Characteristics of ventricular tachycardia include all the following except A:-P wave is followed by QRS complex B:-Ventricular rate is 100 to 250 beats per minute C:-Wide and distorted QRS complex D:-Rhythm may be regular or irregular. Correct Answer:- Option-A Question22:-Most common cause of death in early acute pancreatitis is A:-Renal failure B:-Cardiac failure C:-Respiratory failure D:-Uncontrolled coagulopathy Correct Answer:- Option-C Question23:-Normal changes in urinary system associated with aging include A:-Decreased BUN level B:-Post voiding residual urine C:-Increased bladder capacity D:-Easily palpable kidneys Correct Answer:- Option-B $\label{eq:Question24:-Which of the following is a slowly progressive non inflammatory disorder of synovial joint.$ A:-Osteoarthritis B:-Rheumatoid arthritis C:-Systemic lupus erythematosus D:-Osteomyelitis Correct Answer:- Option-A Question25:-In adults, the GFR in end stage renal disease is A:-60-89ml/mt B:-30-59ml/mt C:-15-29ml/mt D:-Less than 15 ml/mt Correct Answer:- Option-D Question26:-The mode of mechanical ventilator in which breaths are delivered at a pre-set rate and tidal volume independent of patient's ventilatory efforts. A:-Assist control mode B:-CMV C:-SIMV D:-Pressure support Correct Answer:- Option-B Question27:-The most serious electrolyte disorder associated with kidney disease A:-Sodium B:-Calcium C:-Potassium D:-Phosphate Correct Answer:- Option-C Question28:-Biotherapeutic agents affect the host tumour response by the following ways except A:-Direct antitumour effect B:-Promote DNA and protein synthesis in tumour cells C:-Modulation of host immune system D:-Interfere with cancer cell's ability to metastasis. Correct Answer:- Option-B Question29:-A patient having 60 kg body weight with 50 percentage total body surface area burns is brought in the emergency department. The nurse should anticipate how much amount of fluid replacement during the first 8 hours according to Parkland formula. A:-3000 ml

B:-6000 ml C:-4000 ml

D:-12,000 ml Correct Answer:- Option-B Question30:-Chronic bilateral inflammation of the eyelid margins is known as A:-Blepharitis B:-Hordeolum C:-Chalazion D:-Sty Correct Answer:- Option-A Question31:-A patient with the diagnosis of which of the following disorder is most at risk for spreading the disease A:-Pemphigus vulgaris B:-Impetigo on face C:-Candidiasis on nails D:-Psoriasis on palms and sole. Correct Answer:- Option-B Question32:-Otosclerosis is associated with all except A:-Autosomal dominant disease B:-Conductive hearing loss C:-Mostly affects stapes D:-Common in males Correct Answer:- Option-D Question33:-During acute episode of cholecystitis, the major form of treatment is A:-control of pain B:-control of infection C:-maintenance of fluid and electrolytes D:-All the above Correct Answer:- Option-D Question34:-Which among the following is not included in Cushing triad? A:-narrow pulse pressure B:-bradycardia C:-irregular respiratory pattern D:-widened pulse pressure Correct Answer:- Option-A Question35:-During the admission of patient with severe head injury to the emergency department, the nurse places highest priority on the assessment for A:-Presence of neck injury B:-Patency of airway C:-Neurologic status with Glasgow coma scale D:-CSF leakage from ears or nose Correct Answer:- Option-B Question36:-Which of the following is a highly malignant and invasive primary brain tumor? A:-Meningioma B:-Pituitary adenoma C:-Glioblastoma multiforme D:-Hemangioblastoma Correct Answer:- Option-C Question37:-When should the tracheostomy tube be suctioned? A:-As clinically indicated B:-Every 1-2 hrs. C:-Only when secretions are visible D:-Every shift Correct Answer:- Option-A Question38:-An autoimmune disease of neuromuscular junction characterized by the fluctuating weakness of certain skeletal muscle groups A:-Parkinson's disease B:-Myasthenia gravis C:-Epilepsy D:-Multiple sclerosis Correct Answer:- Option-B Question39:-A 30 years old man had road traffic accident and sustained fracture of femur. Two days later he developed sudden breathlessness. The most probable cause can be A:-Pneumonia B:-Congestive heart failure C:-Fat embolism D:-Bronchial asthma Correct Answer:- Option-C Question40:-The triad of symptoms the nurse would expect to find during the assessment of patient with Parkinson's disease A:-Tremor, rigidity, bradykinesia B:-Spasticity, diplopia, tremor C:-Ataxia, drowsiness, dysarthria D:-Diplopia, tremor bradykinesia Correct Answer:- Option-A Question41:-Which of the following is a common complication of pneumonia A:-Lung abscess B:-Pleurisy C:-Empyema D:-None of the above Correct Answer:- Option-B Question42:-Latent tuberculosis infection refers to all the following except A:-Patient is acutely ill B:-Patient is infected with M. tuberculosis C:-Patient is not acutely ill D:-Tuberculin test is positive Correct Answer:- Option-A

Question43:-The nurse should understand that portal hypertension usually does not cause

A:-Oesophageal varices B:-Pulmonary edema C:-Ascites D:-Haemorrhoids Correct Answer:- Option-B

Question44:-Prerenal cause of acute renal failure include A:-Hypovolemia and myocardial infarction B:-Prostate cancer and calculi formation

C:-Acute alomerulonephritis D:-Nephrotic injury from drugs Correct Answer:- Option-A Question45:-"Spiritual world is real whereas the material world is transitory and mortal ". This fundamental principle is propagated by A:-Realism B:-Idealism C:-Naturalism D:-Pragmatism Correct Answer:- Option-B Question46:-In which year the Union cabinet has approved the current National Education Policy in India A:-2021 B:-2022 C:-2002 D:-2020 Correct Answer:- Option-D Question47:-A nurse in a post operative Care unit independently implements coughing and deep breathing exercise for a patient who underwent surgery. Which characteristic of nursing profession is demonstrated here? A:-Advocacy B:-Autonomy C:-Competency D:-Commitment Correct Answer:- Option-B Question48:-At the end of the session the leaner would be able to prepare and individualised plan for a patient with anaemia. This type of objective reflects which of the following domains of educational objective. A:-Cognitive domain B:-Affective domain C:-Psvcho motor domain D:-Conative domain. Correct Answer:- Option-A Question49:-Which of the following is not included in Roach's human mode of being? A:-Competence B:-Confidence C:-Commitment D:-Comprehensiveness Correct Answer:- Option-D Question50:-Which of the following provides a definitive objective for each day's work for a teacher? A:-Lesson plan B:-Unit plan C:-Course plan D:-None of the above Correct Answer:- Option-A Question51:-Inductive approach refers to A:-Concrete instance to abstract rules B:-General rules to particular cases C:-Abstract rules to concrete instance D:-Complex to simple Correct Answer:- Option-A Question52:-Which method of teaching is the outcome of philosophy of pragmatism A:-Project method B:-Seminar C:-Symposium D:-Panel discussion Correct Answer:- Option-A Question53:-Which ethical principle describes the agreement of "do no harm" A:-Beneficence B:-Justice C:-Non maleficence D:-Autonomy Correct Answer:- Option-C Question54:-Which method of teaching is most suitable for presentation of a new and sensitive issue? A:-Seminar B:-Lecture C:-Symposium D:-Panel discussion Correct Answer:- Option-C Question55:-Micro teaching aims at A:-Developing teaching skills in teachers B:- Developing student's learning ability C:-Achieving mastery of a topic D:-Developing feedback skills of students Correct Answer:- Option-A Question56:-Characteristics of problem-based learning include all except $\mbox{\sc A:-Learning}$ is driven by challenging open ended ill-defined problem B:-Students generally work in collaborative groups C:-The teacher is the authority of learning process D:-Teacher takes the role as a facilitator of learning Correct Answer:- Option-C Question57:-Which of the following is a Socratic method of teaching A:-l ecture B:-Film C:-Exhibition D:-Panel discussion Correct Answer:- Option-D Question58:-Which of the following is a legal document that designate a person to take health care decision when the patient is no longer able to make decisions on his or her own behalf. A:-Healthcare proxy B:-Living will

C:-Durable power of attorney

D:-Both a and c Correct Answer:- Option-D Question59:-Nurse is planning preoperative care for a patient. Who is responsible for informing the patient about surgery along with possible risk, complications and benefits. A:-Nurse B:-Surgeon C:-Nurse manager D:-Public relations officer Correct Answer:- Option-B Question60:-The primary source of data for evaluation is the A:-Physician B:-Client C:-Family D:-Nurse Correct Answer:- Option-B Question61:-The nursing diagnosis: "readiness for enhanced family coping" is an example of A:-Actual nursing diagnosis B:-Wellness nursing diagnosis C:-Risk nursing diagnosis D:-Diagnostic nursing diagnosis Correct Answer:- Option-B Question62:-While administering medication the nurse realises that she has given the wrong dose of medication to the client. The nurse immediately documented it and notified the physician. The nurse is exercising A:-Authority B:-Responsibility C:-Accountability D:-Decision making Correct Answer:- Option-C Question63:-The quality of a nurse to understand and accept the feelings of another person is known as A:-Sympathy B:-Empathy C:-Judgement D:-Affection Correct Answer:- Option-B Question64:-The nurse asks the client "how do you feel about yourself". The nurse is assessing the client's A:-Body image B:-Identity C:-Self esteem D:-Role performance Correct Answer:- Option-C Question65:-Fever which spikes and falls without a return to normal temperature is known as A:-Remittent fever B:-Intermittent fever C:-Sustained fever D:-Relapsing fever Correct Answer:- Option-A Question66:-The temperature in Fahrenheit scale corresponding to 36 0 Celsius is A:-52 0 Fahrenheit B:-96.80 Fahrenheit C:-98.8 0 Fahrenheit D:-32.8 0 Fahrenheit Correct Answer:- Option-B Question67:-The pulse located at the inner side of the angle below medial malleolus is A:-Popliteal B:-Dorsalis pedis C:-Posterior tibial D:-Anterior tibial Correct Answer:- Option-C Question68:-Abnormal deep, regular and increased rate of respiration is known as A:-Kussmaul's respiration B:-Biot's respiration C:-Cheynestoke's respiration D:-Tachypnoea Correct Answer:- Option-A Question69:-If the blood pressure cuff is too narrow or wrapped to loosely, the BP reading will be A:-Falsely low B:-Difficult to hear because sound will be muffled C:-Falsely high D:-BP will not be affected by cuff size or looseness Correct Answer:- Option-C Question70:-Exaggeration of posterior curvature of thoracic spine is known as A:-Kyphosis B:-Lordosis C:-Scoliosis D:-Sway back Correct Answer: - Option-A Question71:-A technique of physical examination which involves the detection of difference in density of tissues by listening to sounds produced while striking the body surface. A:-Inspection B:-Palpation C:-Percussion D:-Auscultation Correct Answer:- Option-C Question72:-The interval when a client manifests signs and symptoms specific to type of infection is the A:-Incubation period B:-Convalescent period C:-Prodromal stage D:-Illness stage Correct Answer:- Option-D Question 73:-An effect of medication in which a client over reacts or under reacts to a medication or has a reaction different from normal is A:-Toxic reaction

B:-Adverse reaction C:-Idiosyncratic reaction

D:-Anaphylactic reaction Correct Answer:- Option-C Question74:-Three pints of normal saline is ordered for a client over 24 hours. What is the rate of flow of fluid? A:-0.03 drops/mt B:-60 drops/mt C:-62.5 drops/mt D:-16 drops/mt Correct Answer:- Option-D Question75:-A nurse has to give 16 units of human regular insulin (40 units/ml) for a client. How much units of insulin have to be taken in a 100 units/ ml insulin syringe. A:-40 U B:-6.4 U C:-16 U D:-20 U Correct Answer:- Option-A Question76:-The physician ordered the client to receive Inj. Ondansetron 4mg IV. The medication is available in an ampoule of 4ml with a dose of 2mg/ml. How much ml of Ondansetron has to be administered to the client? A·-2ml R·-4ml C:-1ml D:-8ml Correct Answer:- Option-A Question77:-A patient who is terminally ill asked the nurse "why did this happen to me". The nurse understands that the stage of dying experienced by the patient is A:-Denial B:-Anger C:-Bargaining D:-Depression Correct Answer:- Option-B Question78:-The technique effleurage means A:-Beating and chopping strokes B:-Tapping the back with both hands C:-Muscles are grabbed and lifted D:-Applying long, slow and gliding strokes Correct Answer:- Option-D Question79:-Test used to find out the presence of acetone in urine is A:-Smith's test B:-Benedict's test C:-Hey's test D:-Rothera's test Correct Answer:- Option-D Question80:-The correct sequence of donning personal protective equipment is A:-Mask, gown, gloves, goggles B:-Gown, mask, gloves, goggles C:-Gown, mask, goggles, gloves D:-Gloves, gown, mask, goggles Correct Answer:- Option-C Question81:-Collapsing pulse is also known as A:-Bigeminal pulse B:-Pulses alternans C:-Water hammer pulse D:-Bounding pulse Correct Answer:- Option-C Question82:-Which of the following is the meaning of prn? A:-When necessary B:-Immediately C:-At noon D:-At night Correct Answer:- Option-A Question83:-A pre-printed document directing the conduct of client care in certain settings is known as A:-Advanced directive B:-Standing order C:-Living will D:-Doctors medical order Correct Answer:- Option-B Question84:-Physical therapy intervention to prevent musculoskeletal changes from immobility comes under: A:-Collaborative intervention B:-Physician initiated intervention C:-Nurse initiated intervention D:-None of the above Correct Answer:- Option-A Question85:-A nurse is transferred from Intensive Care Unit to OPD as a punishment for committing negligence. The manager has executed a A:-Remedial transfer B:-Replacement transfer C:-Panel transfer D:-Shift transfer Correct Answer:- Option-C Question86:-While resolving a conflict between two nurses, the nurse manager observes that one nurse imposes her own will without listening to opposing nurse's viewpoint. This is an example of A:-Competing B:-Collaborating C:-Compromising D:-Accommodating Correct Answer:- Option-A Question87:-An unintentional, unlawful act of threatening and creating a reasonable fear of eminent danger is termed as A:-Assault B:-Battery C:-Libel D:-Slander Correct Answer:- Option-A

Question88:-The current Secretary of Indian Nursing Council is

A:-Lt Col (Dr) Sarvjeet Kaur

B:-Dr T Dileep Kumar C:-Ms K S Bharati D:- Dr.Jogendra Sharma Correct Answer: - Option-A Question89:-In an organisation, all employees should have one goal and motive which will make the work easier and achieve the set goal easily. This is the Henry Fayol's principle of A:-Unity of command B:-Unity of direction C:-Esprit de corps D:-Subordination of Individual Interest Correct Answer:- Option-B Question90:-The inventory control technique based on the value of items stored is A:-ABC analysis B:-VED analysis C:-HML analysis D:-XYZ analysis Correct Answer:- Option-D Question91:-A nurse leader gives rewards to her staff nurses for performance of a task and threatens by offering punishment for non-performance. He adopts A:-Transformational leadership B:-Transactional leadership C:-Instrumental leadership D:-Passive avoidance leadership Correct Answer:- Option-B Question92:-The father of Total Quality Management is A:-Edwards Deming B:-Peter Drucker C:-Mary Parker D:-Elton Mayo Correct Answer:- Option-A Question 93:-Which one of the following steps is not included in the conceptual phase of quantitative study? A:-Reviewing the related literature B:-Undertaking clinical fieldwork C:-Developing intervention protocol D:-Formulating hypothesis Correct Answer:- Option-D Question94:-The procedures used to avoid bias stemming from participants or researcher's awareness of group status or study hypothesis is A:-Control B:-Randomization C:-Blinding D:-Rigor Correct Answer:- Option-C Question95:-A true experimental design in which two or more independent variables are manipulated simultaneously which allows the researcher to test main effects and interaction effects is A:-Solomon for group design B:-Cross over design C:-Factorial design D:-Randomized block design Correct Answer:- Option-C Question96:-The interpretative translations produced from the integration or comparison of findings from qualitative studies on a specific topic is called A:-Meta synthesis B:-Meta-analysis C:-Meta inference D:-Method triangulation Correct Answer:- Option-A Question97:-Accepting the null hypothesis when it is false result in A:-Type I error B:-Type II error C:-Sampling error D:-Standard Error Correct Answer:- Option-B Question 98:- The test of significance used to compare two independent groups of categorical variables is A:-Chi square test B:-Paired t test C:-ANOVA D:-Friedman's test Correct Answer:- Option-A Question99:-Appropriate restraint applied to a 10-month-old baby after cleft palate surgery in the first post-operative week is A:-Logan's bow B:-Elbow restraint C:-Jacket restraint D:-Mummy restraint Correct Answer:- Option-B Question100:-While instilling ear drop for a 2-year-old infant, the Nurse must pull the auricle A:-Downwards and backwards B:-Upwards and downwards C:-Downwards and towards front D:-Upwards and towards front Correct Answer:- Option-A Question101:-The expected response while eliciting Babinski's reflex in a neonate is A:-Flexion of toes B:-Symmetric abduction of arms C:-Fanning of toes D:-Lateral flexion of spine Correct Answer:- Option-C Question102:-Waiter's tip hand is a classic sign of A:-Erb's palsy B:-Cerebral palsy C:-Bell's palsy

D:-Klumpke palsy Correct Answer:- Option-A Question 103:-Ponseti method is used to correct A:-Club foot B:-Congenital hip dislocation C:-Scoliosis D:-Kyphosis Correct Answer:- Option-A Question 104: In children with thalassemia, there is excessive storage of iron in the tissues without tissue damage. This is called A:-Hemosiderosis B:-Hemochromatosis C:-Chelation D:-Crisis Correct Answer:- Option-A Question 105:-A 6-year-old child presents with crazy pavement dermatosis, flaky paint dermatosis and poor appetite. These are features of A:-Marasmus B:-Kwashiorkor C:-Scarlet fever D:-Kawasaki disease Correct Answer:- Option-B Question 106:-A newborn present with abdominal distension and on rectal examination, there was explosive leakage of accumulated feces. The findings are suggestive of A:-Anorectal malformation B:-Intussusception C:-Hirschsprung disease D:-Exstrophy Correct Answer:- Option-C Question107:-According to Plan C for management of severe dehydration, the amount of Ringer lactate to be administered for a 6-month-old baby weighing 5 kg is A:-350 ml in first one hour and 150 ml in next 5 hours B:-150 ml in first one hour and 350 ml in next 5 hours C:-150 ml in first 30 minutes and 350 ml in next 21/2 hours D:-350 ml in first 30 minutes and 150 ml in next 2% hours Correct Answer:- Option-B Question 108:-Which type of cerebral palsy exhibit clinical signs of scissoring of legs? A:-Ataxic cerebral palsy B:-Choreo athetotic cerebral palsy C:-Dystonic cerebral palsy D:-Spastic cerebral palsy Correct Answer:- Option-D Question 109:-A baby with congenital heart disease has a classic "egg on a string" appearance in the chest x ray. This is hallmark feature of A:-Tetralogy of Fallot B:-Transposition of great vessels C:-Total Anomalous Pulmonary Venous Connection D:-Tricuspid atresia Correct Answer:- Option-B Question110:-A Nurse observes the doctor prescribing Inj. Magnesium Sulphate for a child with acute exacerbation of asthma who is not responding to theophylline. The therapeutic action of Magnesium sulphate is A:-Correction of electrolyte imbalance B:-Broncho dilation C:-Immune modulatory effect D:-Altering inflammatory effects Correct Answer:- Option-B Question111:-Usually what happens to the blood level of lipoproteins and cholesterol in a child with nephrotic syndrome? A:-Both lipoproteins and cholesterol decreases B:-Both lipoproteins and cholesterol increases C:-Lipoproteins decreases and cholesterol increases D:-Lipoproteins increases and cholesterol decreases Correct Answer:- Option-B Question112:-The most common defects associated with Congenital Rubella Syndrome is A:-Cataract, Patent Ductus Arteriosus, Sensorineural hearing loss B:-Cataract, Patent Ductus Arteriosus, conductive hearing loss C:-Cataract, cleft palate, Sensory neural hearing loss D:-Cleft palate, Sensory neural hearing loss, dental dysplasia Correct Answer:- Option-A Question113:-According to Jean Piaget's theory of intellectual development, a 5-year-old child is in A:-Pre conceptual stage B:-Concrete operational stage C:-Intuitive stage D:-Sensorimotor stage Correct Answer:- Option-C Question114:-The paly in toddlers is A:-Solitary play B:-Associate play C:-Parallel play D:-Cooperative play Correct Answer:- Option-C Question115:-Client, who is a known alcoholic presents with ataxia, nystagmus and confusion. This triad of symptoms is associated with A:-Wernicke encephalopathy B:-Korsakoff's psychosis C:-Alcoholic seizures D:-Alcoholic hallucinosis Correct Answer:- Option-A Question116:-Which among the following is an inappropriate nursing intervention for a client with suicidal ideations A:-Maintain 1:1 nurse patient ratio B:-Provide him a private single room C:-Supervise the client during medicine administration D:-Maintain an environment with a low stimulus Correct Answer:- Option-B Question117:-The schizophrenia with periods of extreme restlessness and excessive purposeless motor activity which increases the risk for dehydration and renal failure A:-Paranoid schizophrenia

B:-Disorganized schizophrenia C:-Nuclear schizophrenia D:-Catatonic schizophrenia

Correct Answer:- Option-D Question118:-A sleep disorder characterized by sleep attacks, cataplexy, hypnagogic hallucination and sleep paralysis is referred to as A:-Narcolepsy B:-Ekbom syndrome C:-Nightmares D:-Familial sleep paralysis Correct Answer:- Option-A Question119:-The type of specific developmental disorder in which child presents with serious delay in reading and problems like omissions, distortions or substitution of words A:-Dyslalia B:-Dyslexia C:-Dyscalculia D:-Dyspraxia Correct Answer:- Option-B Question120:-The dose and frequency of depot preparation, Fluphenazine decanoate is A:-25-50mg IM every 2-4 weeks B:-25-75 mg IM every 2-4 weeks C:-250-500mg IM every 2-4 weeks D:-25-250mg IM every 2-4 weeks Correct Answer:- Option-A Question121:-In India, Mental Health Care Act was passed in the year A:-1987 B:-2017 C:-2007 D:-1982 Correct Answer:- Option-B Question122:-Which among the following is not a professional performance standards of Psychiatric Nursing A:-Peer review B:-Continuing education C:-Health teaching D:-Research Correct Answer:- Option-C Question123:-The type of behavior therapy in which the client is directly exposed to the fearful stimuli, from which the escape is not possible is A:-Modeling B:-Implosion therapy C:-Systematic desensitization D:-Aversion therapy Correct Answer:- Option-B Question124:-A dissociative disorder commonly found in prison inmates in which they give approximate answers to questions is referred to as A:-Trance B:-Neurasthenia C:-Gansers syndrome D:-Amok Correct Answer:- Option-C Question125:-A form of severe depression occurring at 45 -60 years of age characterized by marked agitation, delusion of persecution, auditory and tactile hallucination is referred to as A:-Double depression B:-Masked depression C:-Atypical depression D:-Involutional melancholia Correct Answer:- Option-D Question126:-Inability to express or describe one's own emotion is referred as A:-Alexithymia B:-Asthenia C:-Abreaction D:-Anosognosia Correct Answer:- Option-A Question127:-Nurses respond to crisis situations. Which among the following is not a technique of crisis intervention A:-Clarification B:-Manipulation C:-Support of defenses D:-Facilitating dependence Correct Answer:- Option-D Question128:-Lithium is contraindicated during pregnancy due to its teratogenic effect. The malformation associated with Lithium is A:-Craniofacial defects B:-Neural tube defects C:-Ebstein anomaly D:-Cardiac arrhythmia Correct Answer:- Option-C Question129:-A nursing student watches demonstration of a nursing procedure and she then performs the same procedure. Here the appropriate learning theory applied A:-Trial and Error theory B:-Theory of classical conditioning C:-Theory of operant conditioning D:-Observational learning Correct Answer:- Option-D Question130:-A memorizing method in which a sentence will be invented, where the first letter of each word is a clue to an idea to remember is A:-Mnemonics B:-Memory peg system C:-Acrostic D:-Whole and part method Correct Answer:- Option-C Question131:-A person does not show any emotional response after death of his child. The ego defense mechanism used is A:-Projection B:-Displacement C:-Sublimation D:-Intellectualization

Correct Answer:- Option-D

Question132:-According to Eric Erikson, the psychosocial developmental task after 45 years of age is

A:-Industry vs Inferiority B:-Ego Integrity vs Despair C:-Intimacy vs Isolation D:-Generativity vs Stagnation Correct Answer:- Option-B Question 133:-When faced with a stressor, persons use different coping strategies. Which among the following is an emotion focused strategy that he could adopt A:-Engage in problem solving B:-Prayer C:-Time management D:-Create a do list Correct Answer:- Option-B Question134:-Which among the following is a secondary motive A:-Affiliation motive B:-Respiratory motive C:-Hunger motive D:-Thirst motive Correct Answer:- Option-A Question 135:- The largest endocrine gland in the human body is A:-Pituitary gland B:-Adrenal glands C:-Thyroid gland D:-Pancreas Correct Answer:- Option-C Question136:-The cerebellar hemispheres are joined together by A:-Corpus callosum B:-Vermis C:-Cerebellar peduncles D:-Cerebro cerebellum Correct Answer:- Option-B Question137:-The epidermis of the skin is formed by A:-Columnar epithelium B:-Pseudostratified epithelium C:-Nonkeratinized stratified squamous epithelium D:-Keratinized stratified squamous epithelium Correct Answer:- Option-D Question138:-The smallest airway in the conducting zone of tracheobronchial tree is A:-Lobular bronchiole B:-Terminal bronchiole C:-Respiratory bronchiole D:-Alveolar duct Correct Answer:- Option-B Question139:- Which of the following is **NOT** a muscle of mastication A:-Masseter B:-Temporalis C:-Occipitofrontalis D:-Pterygoid Correct Answer:- Option-C Question140:-Glisson's capsule is seen in A:-Testes B:-Ovarv C:-Liver D:-Pancreas Correct Answer:- Option-C Question141:- HCl production in the stomach is decreased by A:-Presence of food in the stomach B:-Gastrin C:-Vagal stimulation D:-Prostaglandin E Correct Answer:- Option-D Question142:-The substance used to measure glomerular filtration rate is A:-Urinary protein B:-Inulin C:-Urinary electrolytes D:-Organic acids Correct Answer:- Option-B Question143:- The major hormone produced by the cells of corpus luteum is A:-Oestrogen B:-Progesterone C:-Luteinising hormone D:-Follicle stimulating hormone Correct Answer:- Option-B Question144:- The globin part of haemoglobin is synthesized in the A:-Mitochondria B:-Ribosome C:-Golgi complex D:-Smooth endoplasmic reticulum Correct Answer:- Option-B Question145:-Which of the following indices classify the red blood cells into normocytes, macrocytes or microcytes A:-Packed cell volume

Correct Answer:- Option-B
Question147:-The functions of thalamus include the following except

Question146:-The metabolic function of insulin includes all the following EXCEPT

D:-Mean corpuscular haemoglobin concentration

B:-Mean corpuscular volume C:-Mean corpuscular haemoglobin

Correct Answer:- Option-B

A:-Stimulate glycogenesis
B:-Stimulate gluconeogenesis

C:-Inhibit lipolysis
D:-Inhibit protein catabolism

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A:-Regulation of hunger and food intake
    B:-Centre for reflex activity
    C:-Integrating centre for sensory and motor activity
    D:-Centre for perception of sexual sensation
     Correct Answer:- Option-A
Question148:- Enzymes are
    A:-Proteins
    B:-Lipids
    C:-Phospholipids
    D:-Polysaccharides
    Correct Answer:- Option-A
Question149:-Which among the following is a non-reducing sugar
    A:-Glucose
    B:-Sucrose
    C:-Fructose
    D:-Galactose
     Correct Answer:- Option-B
Question150:-Example of an amino acid that is both glycogenic and ketogenic
     A:-Leucine
    B:-Alanine
    C:-Phenylalanine
    D:-Valine
     Correct Answer:- Option-C
Question151:-Which of the following is a micronutrient
    A:-Water
    B:-Carbohydrate
     C:-Proteins
    D:-Minerals
    Correct Answer:- Option-D
Question152:-Angular stomatitis and cheilosis is due to the deficiency of
    A:-Thiamine
    B:-Riboflavin
     C:-Niacin
    D:-Folic acid
    Correct Answer:- Option-B
Question153:-Negative nitrogen balance result in
    A:-Proteinuria
    B:-Loss of muscle mass
    C:-Obesity
    D:-Liver disorders
    Correct Answer:- Option-B
Question154:-The mineral supplement used in the management of acute watery diarrhoea
    A:-Iron
    B:-Copper
    C:-Calcium
    D:-Zinc
    Correct Answer:- Option-D
Question155:- Which of the following bacterium is cell wall deficient
    A:-Streptococcus pyogens
    B:-Streptococcus pneumonia
    C:-Neisseria meningitides
    D:-Mycoplasma
    Correct Answer:- Option-D
Question 156:- Administration of hepatitis B immunoglobulin at birth for a baby borne to a hepatitis B positive mother will provide
    A:-Active artificial immunity
    B:-Active natural immunity
    C:-Passive artificial immunity
    D:-Passive natural immunity
    Correct Answer:- Option-C
Question157:- Most common mode of transmission of rotavirus
    A:-Respiratory tract
    B:-Feco-oral route
    C:-Vertical transmission
    D:-Genito urinary tract
    Correct Answer:- Option-B
Question158:- Ziehl - Neelsen staining is useful in studying the morphology of
     A:-Mycobacterium tuberculosis
    B:-Staphylococcus aureus
     C:-Coryne bacterium diphtheria
     D:-Meningococci
     Correct Answer:- Option-A
Question 159:-Which of the following specimen is most appropriate for the diagnosis of carrier state in enteric fever
    A:-Blood
    B:-Faeces
     C:-Urine
    D:-Sputum
    Correct Answer:- Option-B
Question160:- Human immuno deficiency virus is a
     A:-Adeno virus
    B:-Parvo virus
     C:-Reo virus
     D:-Retro virus
     Correct Answer:- Option-D
Question161:-Norm is a
    A:-Specific guide to action
     B:-Culture of society
    C:-Guideline for socialization
     D:-Guideline for social interaction
     Correct Answer:- Option-A
Question162:-Social mobility where people move from one position to another without any change in status
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A:-Vertical mobility B:-Horizontal mobility C:-Intergenerational mobility D:-Intragenerational mobility Correct Answer:- Option-B Question163:- The major form of socialization that takes place at school is A:-Education B:-Personality development C:-Primary socialization D:-Secondary socialization Correct Answer:- Option-D Question164:-Alterations in structure and function of society over a period of time A:-Social disorganization B:-Social control C:-Social change D:-Socialization Correct Answer:- Option-C Question165:- Criticizing or shaming a child is A:-Neglect B:-Physical abuse C:-Emotional abuse D:-Not an abuse Correct Answer:- Option-C Question166:- C.H. Cooley classified social group into A:-Vertical groups & horizontal groups B:-In- groups & out groups C:-Primary groups & secondary groups D:-Open groups & closed groups Correct Answer:- Option-C Question167:-Type of abortion in which process of abortion has started, but not progressed to a state from which recovery is impossible A:-Inevitable abortion B:-Threatened abortion C:-Missed abortion D:-Septic abortion Correct Answer:- Option-B Question168:-Expulsion of grape like vesicles per vaginum is a characteristic of.... A:-Ectopic pregnancy B:-Hydatidiform mole C:-Multiple pregnancy D:-Hyper emesis gravidarum Correct Answer:- Option-B Question169:-Fertilization of two different ova released in the same cycle, by separate acts of coitus within a short period of time is called....... A:-Superfetation B:-Superfecundation C:-Both A and B D:-None of the above Correct Answer:- Option-B Question170:-When placenta is implanted partially or completely over lower uterine segment is called.... A:-Hydatidiform mole B:-PPH C:-Abruption placenta D:-Placenta previa Correct Answer:- Option-D Question171:-Antidote of magnesium sulphate is A:-10% calcium gluconate B:-Naloxone C:-Vitamin K D:-Protamine sulphate Correct Answer:- Option-A Question172:-Cephalo pelvic disproportion can be detected by A:-Imaging Pelvimetry B:-Abdominal method C:-Muller-Munro Kerr method D:-All of the above Correct Answer:- Option-D Question173:-Which is the tocolytic agent A:-Isoxsuprine hydrocholoride B:-Magnesium sulphate C:-Nifedipine D:-All of the above Correct Answer:- Option-D Question174:-Drug which is used for foetal lung maturation is A:-Isoxsuprine hydrochloride B:-Betamethasone C:-Magnesium sulphate D:-Oxytocin Correct Answer:- Option-B Question175:-Appearance of gas shadow in the chamber of the heart and great vessels of dead foetus is called.... A:-Spalding sign B:-Robert's sign C:-Lamda sign D:-Cullen's sign Correct Answer:- Option-B Question176:- Inj. Anti -D should be given to the mother within -----hours after delivery A:-24 hours B:-48 hours C:-58 hours D:-72 hours Correct Answer:- Option-D Question 177:-Burns- Marshall method is associated with

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A:-Face presentation
    B:-Brow presentation
    C:-Breech presentation
    D:-Shoulder presentation
    Correct Answer:- Option-C
Question178:-The cord is placed by the side of the presenting part and is not felt by the fingers on internal examination is....
    A:-Cord presentation
    B:-Cord prolapse
    C:-Occult prolapse
    D:-All of the above
    Correct Answer:- Option-C
Question179:-Methergine is contra-indicated in
    A:-Pregnancy Induced Hypertension
    B:-Post-partum Haemorrhage
    C:-Abortion
    D:-Hydatidiform mole
     Correct Answer:- Option-A
Question 180:-Drug which is used to supress milk production is
     A:-Bromocriptine
    B:-Miconazole
     C:-Chlorpromazine
    D:-Oestradiol
     Correct Answer:- Option-A
Question181:-Number of exposed persons developing the disease within the range of incubation period following the exposure to primary case
    A:-Incidence rate
    B:-Attack rate
     C:-Secondary attack rate
    D:-Prevalence rate
     Correct Answer:- Option-C
Question182:-The vaccine which is not under open vial policy
    A:-OPV
    B:-IPV
     C:-Measles
    D:-DPT
    Correct Answer:- Option-C
Question 183:-Reverse cold chain refers
    A:-Transportation of vaccines from the centre to immunization site
    B:-Restoring vaccines to ILR after vaccination
    C:-Process of defreezing vaccines
    D:-Transportation of stool specimen for detecting polio virus
    Correct Answer:- Option-D
Question184:- Encircling the infected persons with a barrier of immune persons through whom the infection is unable to spread
    A:-Herd immunity
    B:-Reverse guarantine
    C:-Ring isolation
    D:-Standard isolation
    Correct Answer:- Option-C
Question185:-Subclinical cases denote ...... of a disease
    A:-Epidemicity
    B:-Endemicity
    C:-Latency
    D:-Communicability
    Correct Answer:- Option-B
Question 186:-Contraceptive efficacy is measured by
    A:-Pearl index
    B:-Brocca index
    C:-Ponderal index
    D:-Golden index
    Correct Answer:- Option-A
Question187:-Any restriction or lack of ability to perform an activity which is considered normal for a human being is
    A:-Disease
    B:-Disability
    C:-Impairment
    D:-Handicap
    Correct Answer:- Option-B
Question 188:- Child health screening and early intervention services are included in
     A:-Rashtriya Bal Swasthya Karyakram (RBSK)
    B:-Navajat Shishu Suraksha Karyakram (NSSK)
    C:-Jnanni Suraksha Yojana (JSY)
     D:-Integrated Management of Neonatal and Childhood Illness (IMNCI)
     Correct Answer:- Option-A
Question 189:-The percentage of available chlorine in freshly prepared bleaching powder
    A:-33%
    B:-44%
     C:-55 %
    D:-66%
    Correct Answer:- Option-A
Question190:-The larva which floats horizontally in the water
    A:-Culex
    B:-Anopheles
     C:-Aedes
     D:-Mansonia
Question 191:-To operate herd immunity for measles what percentage of population must be immune
    A:-84 %
    B:-90 %
    C:-94 %
    D:-91 %
     Correct Answer:- Option-C
Question192:-Sustainable developmental goals officially came into force on
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A:-2015 B:-2016 C:-2017 D:-2018 Correct Answer:- Option-B Question193:-The carriers which can reintroduce disease into areas which are otherwise free of infection A:-Temporary Carriers B:-Chronic Carriers C:-Convalescent Carriers D:-Incubatory Carriers Correct Answer:- Option-B Question194:-Anti-Retroviral Therapy centres are called A:-Jyothis B:-Pulari C:-Ushas D:-Sneha Correct Answer:- Option-C Question195:-The surveillance under Integrated Disease Surveillance Project (IDSP) include all except A:-Syndromic diagnosis B:-Presumptive diagnosis C:-Confirmed diagnosis D:-Probable diagnosis Correct Answer:- Option-D Question196:-Number of years of life added by intervention A:-QALY B:-DALY C:-HALE D:-Sullivan's index Correct Answer:- Option-A Question 197:-Permanent hardness of water is due to the presence of all except A:-Calcium and magnesium sulphate B:-Calcium and magnesium chloride C:-Calcium and magnesium bicarbonate D:-Calcium and magnesium nitrate Correct Answer:- Option-C Question 198:-The heart of the activated sludge process is A:-Grit chamber B:-Aeration tank C:-Trickling filter D:-Sludge digester tank Correct Answer:- Option-B Question199:-Which one of the following is not a test to ensure adequate pasteurization of milk A:-Standard plate count B:-Cauliform count C:-Phosphatase test D:-Shake test Correct Answer:- Option-D Question200:-Group on medical education and support manpower is popularly known as A:-Shrivastava Committee B:-Chanda Committee C:-Kartar Singh Committee

D:-Jangalwalla Committee Correct Answer:- Option-A