PROVISIONAL ANSWER KEY

PGN-2020 Exam: Date of Test: 18-10-2020 Question1:-The placenta is developed from A:-Epiblast **B:-Hypoblast** C:-Embryoblast D:-Trophoblast Correct Answer:- Option-D Question2:-In fetal circulation connection between pulmonary artery and descending aorta is A:-Ductus arteriosus **B:-Ductus venosus** C:-Foramen ovale D:-Ligamentum arteriosus Correct Answer:- Option-A Question3:-The first Leopold maneuver in abdominal palpation of a pregnant women is A:-Pawlik grip **B:-Pelvic grip** C:-Fundal grip D:-Lateral grip Correct Answer:- Option-C Question4:-Triple test of second trimester fetal screening include all biochemical test EXCEPT A:-Maternal serum alpha fetoprotein **B:-Unconjugated estriol** C:-Human chrionic gonadotropin D:-Inhibin – A Correct Answer:- Option-D Question5:-Placenta previa is suspected if there is A:-Bright red vaginal bleeding with abdominal pain B:-Bright red vaginal bleeding without abdominal pain C:-Dark colour vaginal bleeding with abdominal pain D:-Dark colour vaginal bleeding without abdominal pain Correct Answer:- Option-B Question6:-The type of miscarriage where the fetus is dead and retained inside the uterus for a variable period A:-Threatened miscarriage **B:-Complete miscarriage** C:-Silent miscarriage D:-Inevitable miscarriage Correct Answer:- Option-C Question7:-As a nurse what will be your action if a mother complaints of increased urine output on the first postnatal day A:-Reassure that it is an expected outcome B:-Restrict the fluid intake C:-Inform the doctor D:-Send a midstream urine specimen for culture and sensitivity Correct Answer:- Option-A Question8:-Myasthenia Gravis is due to the A:-Destruction of acetyl choline esterase receptors B:-Degeneration of dopamine producing neurons C:-Disseminated demyelination of nerve fibers D:-Degeneration of motor neurons Correct Answer:- Option-A Question9:-Polyhydramnios is sonographically diagnosed between the gestational age of 28 to 40 weeks by estimating A:-Ponderal index **B:-Amniotic fluid index** C:-Cephalic index D:-Pulsatility index Correct Answer:- Option-B Question10:-The placental abnormality with increased risk of placental retention is A:-Battledore placenta B:-Circumvallate placenta C:-Placenta marginata D:-Placenta Succenturiat

Correct Answer:- Option-D

Question11:-If a women is in the first stage of normal labour without any complications, the frequency of recording of fetal heart rate and

partograph is A:-Every 15 minutes B:-Every 30 minutes C:-Every 45 minutes D:-Every hour Correct Answer:- Option-B Question12:-Which among the following statement is TRUE regarding methergine use in labour A:-It is used for the induction of labour B:-It is administered immediately after the delivery of the head of the baby C:-It is used in the management of post partum haemorrhage D:-It is the drug of choice in women with cardiac diseases Correct Answer:- Option-C Question13:-Which among the following is not included as the criteria for the diagnosis of polycystic ovarian syndrome A:-Oligo or anovulation **B:-Hyper androgenism** C:-Multiple cysts in the ovary D:-Weight gain Correct Answer:- Option-D Question14:-The assisted reproductive technology where spermatozoon is injected directly into the oocyte is A:-IVF-ET B:-GIFT C:-ZIFT D:-ICSI Correct Answer:- Option-D Question15:-Every year Global hand washing day is observed on A:-10th October B:-13th October C:-15th October D:-24th October Correct Answer:- Option-C Question16:-The ideal roller bandage application for the extended joints such as extended elbow A:-Simple spiral **B:-Reverse spiral** C:-Figure of eight D:-Divergent spica Correct Answer:- Option-C Question17:-First action of a first aider when he reaches near a person with suspected carbon monoxide poisoning A:-Assess the respiratory status B:-Start mouth to mouth respiration C:-Move the victim to a safe place D:-Start oxygen administration Correct Answer:- Option-C Question18:-Inflammation of gums are termed as A:-Gingivitis **B:-Glossitis** C:-Cheilitis D:-Stomatitis Correct Answer:- Option-A Question19:-The particular manner or style of walking is A:-Body alignment **B:-Posture** C:-Gait D:-Range of motion Correct Answer:- Option-C Question20:-In postural drainage 'prone in Trendelenburg's position with abdomen and thorax is elevated' is given to drain secretions A:-Anterior segment of both lower lobes of lungs B:-Posterior segment of both lower lobes of lungs C:-Lateral segment of left lower lobe D:-Lateral segment of right lower lobe Correct Answer:- Option-B Question21:-Cyanosis is A:-An early sign of hypoxia B:-A late sign of hypoxia C:-A normal sign in respiratory failure D:-A reliable measure of oxygenation Correct Answer:- Option-B

Question22:-Size of the outer diameter of the suction catheter, for endotracheal (ET) suctioning

A:-should not exceed half of the internal diameter of ET tube B:-should be the smallest available catheter C:-should be the largest available catheter D:-should not exceed three fourth of the internal diameter of ET tube Correct Answer:- Option-A Question23:-Which among the following is an example of hypertonic intravenous solution A:-Dextrose normal saline **B:-Ringer's Lactate** C:-0.9% NaCl D:-5% Dextrose Correct Answer:- Option-A Question24:-Calculate the drop per minute for administering 600ml of intravenous fluid over 8 hours using a drip set, that divides 1ml A:-20drops/min B:-25 drops/min C:-30drops/min D:-35 drops/min Correct Answer:- Option-B Question25:-The angle of insertion of needle for intra dermal injection A:-90 degree B:-60 degree C:-45 degree D:-10 degree Correct Answer:- Option-D Question26:-The abbreviation used for the medication order 'whenever there is a need' A:-ac B:-pc C:-prn D:-stat Correct Answer:- Option-C Question27:-One milligram = A:-1000 microgram B:-1/1000 microgram C:-100 microgram D:-1/100 microgram Correct Answer:- Option-A Question28:-Enteric coated tablets are intended to A:-Absorb in small intestine B:-Absorb in stomach C:-Increase the duration of absorption D:-Absorb only when body require it Correct Answer:- Option-A Question29:-Electrolyte imbalance seen in patients receiving frequent salbutamol nebulisation A:-Hypernatremia B:-Hyponatremia C:-Hyperkalemia D:-Hypokalemia Correct Answer:- Option-D Question30:-Size of green coloured IV cannula A:-16G B:-18G C:-20G D:-22G Correct Answer:- Option-B Question31:-Wet to dry dressing is indicated in A:-Surgical wounds B:-Wound with granulation tissue C:-Wound with necrotic tissue D:-Clean wound of decubitus ulcer Correct Answer:- Option-C Question32:-The Braden Scale is composed of all the following EXCEPT A:-Sensory perception B:-Oedema C:-Moisture D:-Nutrition Correct Answer:- Option-B Question33:-Restraints are used to A:-Prevent bed sore

B:-Prevent injury C:-Improve the mobility D:-Improve the functional ability Correct Answer:- Option-B Question34:-Type of fever where there is fluctuations in body temperature of more than 2 degree Centigrade , all of which are above r A:-Intermittent fever **B:-Remittent fever** C:-Relapsing fever D:-Continuous fever Correct Answer:- Option-B Question35:-While monitoring blood pressure if the nurse deflate the cuff too quickly reading will be A:-Erroneously low systolic and high diastolic reading B:-Erroneously high systolic and low diastolic reading C:-Inconsistent D:-Not affected Correct Answer:- Option-A Question36:-Duration of the entire procedure of medical hand washing with soap and water as per WHO guidelines A:-10-30 Sec B:-20-30 Sec C:-20-40 Sec D:-40-60 Sec Correct Answer:- Option-D Question37:-Most common type of health care associated infection is A:-Catheter associated urinary tract infection **B:-Surgical site infection** C:-Catheter associated blood stream infection D:-Ventilator associated pneumonia Correct Answer:- Option-A Question38:-Normal breath sound heard over trachea A:-Vesicular **B:-Broncho vesicular** C:-Bronchial D:-Rhonchi Correct Answer:- Option-C Question39:-Which among the following is NOT a cutaneous reflex A:-Plantar reflex **B:-Patellar reflex** C:-Gluteal reflex D:-Abdominal reflex Correct Answer:- Option-B Question40:-A patient tells the nurse "I have headache and I am nauseated." This is an example of A:-Subjective data **B:-Historical data** C:-Objective data D:-Medical data Correct Answer:- Option-A Question41:-Which among the following is NOT applicable to a nurse's record A:-It has a legal value B:-It is accessible to all staff members of hospital C:-It provide data for research D:-It is a means of communication between health care team Correct Answer:- Option-B Question42:-Black tarry stool is seen in A:-Upper gastro intestinal bleeding B:-Lower gastro intestinal bleeding C:-Colitis D:-Constipation Correct Answer:- Option-A Question43:-Ideal urine specimen for routine urine analysis A:-First voided specimen in the morning **B:-Midstream specimen** C:-Catheter specimen D:-Supra pubic specimen Correct Answer:- Option-A Question44:-A nurse must suspect delayed gastric emptying if gastric residual volume is A:-> 50ml B:->100ml

C:->150ml D:->200ml Correct Answer:- Option-D Question45:-For a patient receiving nasogastric tube feeding, nurse anticipates pulmonary aspiration and formulates a nursing diagno A:-Actual nursing diagnosis **B:-Risk nursing diagnosis** C:-Health promotion nursing diagnosis D:-Wellness nursing diagnosis Correct Answer:- Option-B Question46:-The nursing theorist who has emphasized the influence of environment in patient care A:-Hildegard Peplau **B:-Florence Nightingale** C:-Virgenia Henderson D:-Martha Rogers Correct Answer:- Option-B Question47:-Which among the following is an example of expected outcome statement in measurable terms A:-Patient remains pain free B:-patient verbalizes less pain C:-Nurse administer pain medication every 4 hour D:-Patient reports pain less than 4 on a numeric pain scale Correct Answer:- Option-D Question48:-An imaginary plane divides the body into superior and inferior part A:-Median plane **B:-Sagittal plane** C:-Frontal plane D:-Transverse plane Correct Answer:- Option-D Question49:-Superficial veins of upper limbs are the following EXCEPT A:-Brachial vein **B:-Basilic vein** C:-Cephalic vein D:-Median cubital vein Correct Answer:- Option-A Question 50:-The most proximal part of the large intestine is A:-Ascending Colon B:-Caecum C:-Transverse Colon D:-Signoid Colon Correct Answer:- Option-B Question51:-Largest commissural fiber of cerebrum is A:-Corona radiata **B:-Internal capsule** C:-Corpus callosum D:-Superior longitudinal fasciculus Correct Answer:- Option-C Question52:-The location of blood brain barrier is considered to be A:-At the level of brain capillaries B:-At the level of glia C:-At the level of axons D:-At the level of dentrites Correct Answer:- Option-A Question53:-Levator Ani muscles are the following EXCEPT A:-Puborectalis **B:-Pubococcygeous** C:-Piriformis D:-Iliococcygeous Correct Answer:- Option-C Question54:-Receptors provide information about position of body and sense of equilibrium is A:-Tele receptors **B:-Exteroceptors** C:-Interoceptors D:-Proprioceptors Correct Answer:- Option-D Question55:-Hormones produced by the anterior pituitary gland are the following EXCEPT A:-Growth hormone **B:-Antidiuretic hormone** C:-Thyroid stimulating hormone

D:-Follicle stimulating hormone Correct Answer:- Option-B Question56:-Diffusion occurs with the help of carrier molecules without the expenditure of energy is A:-Simple diffusion **B:-Facilitated diffusion** C:-Endocytosis D:-Active transport Correct Answer:- Option-B Question57:-The net filtration pressure across the glomerular membrane is A:-10 mmHg B:-15 mmHg C:-25 mmHg D:-35 mmHg Correct Answer:- Option-A Question58:-Fat splitting enzyme produced by glands of tongue is A:-Ptyalin **B:-Salivary amylase C:-Lingual lipase** D:-Lysozyme Correct Answer:- Option-C Question59:-Hamburger shift is seen in A:-Oxygen transport B:-CO2 transport C:-Carbohydrate metabolism D:-Protein metabolism Correct Answer:- Option-B Question60:-Gluconeogenesis is inhibited by A:-Glucogon **B:-Growth hormone** C:-Insulin D:-Glucocorticoids Correct Answer:- Option-C Question61:-An example of tumour associated antigen(TAA) is A:-Testis specific antigen(MAGE) B:-Alpha fetoprotein (AFP) C:-Carcino embryonic antigen(CEA) D:-Prostate specific antigen(PSA) Correct Answer:- Option-D Question62:-Which among the following test is expected by a nurse for a patient receiving parenteral heparin A:-Activated partial thromboplastin time **B:-Bleeding time** C:-Total platelet count D:-Prothrombin time Correct Answer:- Option-A Question63:-The presence of which antigen indicate that the blood and body fluids of hepatitis B affected individuals are highly infection A:-HBsAg B:-HBeAg C:-HBcAg D:-HBV-DNA Correct Answer:- Option-B Question64:-Venous emboli are most often lodged in A:-Intestine **B:-kidneys** C:-Heart D:-lungs Correct Answer:- Option-D Question65:-Negative staining with dyes such as Indian ink is used to demonstrate A:-Bacterial nucleus **B:-Bacterial capsule** C:-Bacterial cell wall D:-Bacterial cytoplasm Correct Answer:- Option-B Question66:-Presence of which immunoglobulin in serum of newborn indicates congenital infections A:-IqG B:-IgA C:-IgM D:-IgE

Correct Answer:- Option-C Question67:-Who was considered as the 'savior of mothers' because he concluded that washing the hands in antiseptic solution preve A:-Louis Pasteur **B:-Joseph Lister** C:-Ignaz Semmelweis D:-Paul Ehrlich Correct Answer:- Option-C Question68:-Chinese letter or cuneiform arrangement of bacilli is the characteristics feature of A:-Mycobacterium tuberculosis **B:-Mycobacterium leprae** C:-Corynebacterium diphtheria D:-Clostridium tetani Correct Answer:- Option-C Question69:-Negri bodies are present in infection with A:-Rabies virus **B:-Polio virus** C:-Epstein Barr virus D:-Pox virus Correct Answer:- Option-A Question70:-The most common cause of travelers diarrhea is A:-Shigella **B:-Salmonella** C:-E.coli D:-Vibrio cholera Correct Answer:- Option-C Question71:-An example of high biological value protein food is A:-Soyabean B:-Egg C:-Green gram D:-Groundnut Correct Answer:- Option-B Question72:-DASH diet is used in the prevention and management of A:-Hypertension **B:-Diabetes mellitus** C:-Liver cirrhosis D:-Peptic ulcer Correct Answer:- Option-A Question73:-An example of essential fatty acid is A:-Linoleic acid **B:-Aspartic acid** C:-Leucine D:-Lysine Correct Answer:- Option-A Question74:-Vitamin deficiency seen in pure vegetarians as this vitamin is present only in foods of animal origin A:-Vitamin B1 **B:-Folic Acid** C:-Vitamin B6 D:-Vitamin B12 Correct Answer:- Option-D Question75:-Complete oxidation of one molecule of glucose yields A:-12ATPs B:-24ATPs C:-32ATPs D:-129ATPs Correct Answer:- Option-C Question76:-The key enzyme in fatty acid synthesis is A:-Beta hydroxyacyl dehydrate B:-Acetyl CoA carboxylase C:-Enoyl reductase D:-Acetyl transacylase Correct Answer:- Option-B Question77:-Ammonia is formed with the help of all the following EXCEPT A:-Trans aminase B:-Glutamate dehydrogenase C:-Aminoacid oxidase D:-Threonine dehydratase Correct Answer:- Option-A

Question78:-Which among the following indicate an abnormal renal function test A:-Blood urea 30mg/dl B:-GFR 125ml/min C:-S.Creatinine 8mg/dl D:-Urine pH 6.8 Correct Answer:- Option-C Question79:-Pharmacodynamics means the mechanism of A:-Drug action **B:-Drug absorption** C:-Drug distribution D:-Drug excretion Correct Answer:- Option-A Question80:-The most important vital sign monitoring for a patient receiving opioid analgesic such as morphine is A:-Temperature **B:-Pulse** C:-Respiration D:-Blood pressure Correct Answer:- Option-C Question81:-The drug contraindicated in absence seizures is A:-Ethosuximide **B:-Phenobarbital** C:-Valproic acid D:-Carbamazepine Correct Answer:- Option-D Question82:-The most common adverse effect of pantoprazole is A:-Vomiting **B:-Headache** C:-Parasthesia D:-Constipation Correct Answer:- Option-B Question83:-The calcium channel blocker most likely to suppress the tachyarrhythmias involving A-V node is A:-Verapamil **B:-Nifedipine** C:-Amlodipine D:-Nicardipine Correct Answer:- Option-A Question84:-The primary goal of glucocorticoid treatment in rheumatoid arthritis is A:-Reversal of the degenerative process **B:-Suppression of inflammation** C:-Development of a sense of well being D:-Eradication of all symptoms Correct Answer:- Option-B Question85:-A patient is receiving aminoglycoside for 10 days. Nurse should monitor the patient for A:-Hepatotoxicity B:-Symptoms of gastric irritation C:-Nephrotoxicity **D:-Visual disturbances** Correct Answer:- Option-C Question86:-The researcher want to generalize the study findings to A:-Target population **B:-Accessible population** C:-Sample D:-Individuals Correct Answer:- Option-A Question87:-Which among the following is NOT a probability sampling technique A:-Systematic sampling **B:-Stratified sampling** C:-Quota sampling D:-Cluster sampling Correct Answer:- Option-C Question88:-Which among the following is a measure of dispersion A:-Arithmetic mean **B:-Geometric mean** C:-Standard deviation D:-Median Correct Answer:- Option-C

Question89:-Nurse monitor a patient during the oliguric phase of acute kidney injury for all the following EXCEPT

A:-Seizures B:-Hypokalemia C:-Metabolic acidosis D:-Azotemia Correct Answer:- Option-B Question90:-In a research study the effectiveness of weekly iron and folic acid supplementation on haemoglobin values of adolescent example of A:-Extraneous variable **B:-Confounding variable** C:-Dependent variable D:-Independent variable Correct Answer:- Option-C Question91:-One should ensure the following for an informed consent EXCEPT A:-Competence of the researcher **B:-Voluntary participation** C:-Comprehension D:-Information Correct Answer:- Option-A Question92:-Nurses responsibility while caring a patient during and after barium swallow include the following EXCEPT A:-Administer laxatives and enema in the evening before procedures B:-NPO for 8 to 12 hours before procedures C:-Avoid smoking D:-Increase fluid intake after the study Correct Answer:- Option-A Question93:-Cost related to loss of work due to illness and hospitalization is termed as A:-Direct cost **B:-Indirect cost** C:-Intangible cost D:-Fixed cost Correct Answer:- Option-B Question94:-The revolutionary women and child health campaign GOBI-FFF is formulated by A:-WHO **B:-UNICEF** C:-UNESCO D:-USAID Correct Answer:- Option-B Question95:-Antituberculosis drugs used in the continuation phase of daily dose regimen for drug sensitive new cases are the followin A:-Rifampicin B:-INH C:-Ethambutol D:-Pyrazinamide Correct Answer:- Option-D Question96:-A project offering free treatment for all children (below 18 years of age) in Kerala irrespective of their income status is A:-Arogya kiranam **B:-Amrutham** C:-Aardram D:-Aswamedham Correct Answer:- Option-A Question97:-The age of administration of inactivated polio vaccine (IPV) A:-6 weeks & 10 weeks B:-10 weeks & 14 weeks C:-6 weeks & 14 weeks D:-9 months Correct Answer:- Option-C Question98:-The route of administration of measles vaccine A:-Intra dermal B:-Intra muscular C:-Subcutaneous D:-Oral Correct Answer:- Option-C Question99:-The most common side effect of intra uterine devices A:-Expulsion B:-Pain C:-Pelvic inflammatory diseases D:-Increased vaginal bleeding Correct Answer:- Option-D Question100:-The women help line number of government of Kerala

A:-1070 B:-1091 C:-1090 D:-1098 Correct Answer:- Option-B Question101:-The number of death from a specific disease during a specific time period divided by total number of cases of that disea A:-Case fatality rate B:-Crude death rate C:-Specific death rate D:-Disease specific mortality rate Correct Answer:- Option-A Question102:-The method of cleaning the rapid sand filter is A:-Filter cleaning **B:-Filter control** C:-Back washing D:-Flocculation Correct Answer:- Option-C Question103:-The major signs included in the surveillance of AIDS include the following EXCEPT A:-Chronic diarrhea for more than 1 month B:-Weight loss of ≥10% of body weight C:-Prolonged fever more than 1 month D:-Persistent cough for more than 1 month Correct Answer:- Option-D Question104:-In usual situation MTP act allows termination of pregnancy A:-At any time B:-Up to 20 weeks C:-Up to 24 weeks D:-Up to 28 weeks Correct Answer:- Option-B Question105:-Conducting medical camp for pap smear screening for carcinoma cervix is an example of A:-Primary prevention **B:-Secondary prevention** C:-Tertiary prevention D:-It is not a preventive strategy Correct Answer:- Option-B Question106:-Observational study where the population is studied at one point in time is A:-Cross sectional study **B:-Longitudinal study** C:-Case control study D:-Cohort study Correct Answer:- Option-A Question107:-An example of food and water borne disease is A:-Diphtheria **B:-Hepatitis A** C:-Hepatitis B D:-Hepatitis C Correct Answer:- Option-B Question108:-The time period during which an infectious agent may be transferred directly or indirectly from an infected person to and A:-Serial interval **B:-Generation time** C:-Period of communicability D:-Incubation period Correct Answer:- Option-C Question109:-Modifiable risk factor for hypertension A:-Age B:-Sex C:-Ethinicity D:-Obesity Correct Answer:- Option-D Question110:-The method of prevention and control of air pollution where toxic substances are prevented from escaping into the ambi A:-Dilution **B:-Legislation** C:-Containement D:-Replacement Correct Answer:- Option-C Question111:-Swollen bleeding gums are due to the deficiency of A:-Vitamin C

B:-Vitamin K C:-Vitamin A D:-Vitamin E Correct Answer:- Option-A Question112:-Every subordinate must receive orders and instructions and be accountable to only one superior. This principle of mana A:-Unity of command **B:-Unity of direction** C:-Scalar chain of command D:-Centralisation Correct Answer:- Option-A Question113:-Structure, process, outcome model of quality assurance is popularly known as A:-Wilson's model B:-Quality health outcome model C:-Donabedian model D:-Quality management model Correct Answer:- Option-C Question114:-The organization structure where the authority flows from top to bottom in a step by step manner A:-Divisional organization structure **B:-Matrix organization structure** C:-Line organization structure D:-Functional organization structure Correct Answer:- Option-C Question115:-The systematic review of records of nursing actions in order to evaluate the guality of nursing care by comparing the evi A:-Accreditation **B:-Nursing standards** C:-Nursing audit D:-Quality control Correct Answer:- Option-C Question116:-Method of patient assignment where the nurse assumes twenty four hour period responsibility for planning the care of o till discharge is A:-Case Method **B:-Functional Method** C:-Team Method D:-Primary Nursing Correct Answer:- Option-D Question117:-Assigning the new employee to an appropriate position is A:-Recruitment **B:-Selection** C:-Placement **D:-Induction** Correct Answer:- Option-C Question118:-The student patient ratio to be maintained for providing effective clinical training for students is A:-1:2 B:-1:3 C:-1:4 D:-1:5 Correct Answer:- Option-B Question119:-The trained nurses association was established in A:-1904 B:-1908 C:-1918 D:-1914 Correct Answer:- Option-B Question120:-Father of idealism A:-Plato B:-J.S. Rose C:-Aristotle D:-Rousseau Correct Answer:- Option-A Question121:-Highest level of psychomotor domain of educational objective A:-Mechanism **B:-Adaptation** C:-Guided response D:-Origination Correct Answer:- Option-D Question122:-Behavioural objective model of curriculum was developed by A:-Beattie

B:-Lawrence Stenhouse C:-Ralph Tyler D:-Bloom Correct Answer:- Option-C Question 123:-The curriculum that is agreed by faculty either implicitly or explicitly A:-Hidden curriculum **B:-Illegitimate curriculum** C:-Legitimate curriculum D:-Null curriculum Correct Answer:- Option-C Question124:-The type of learning in which acquisition of a series of related conditioned responses occur A:-Signal learning **B:-Chaining** C:-Stimulus response learning D:-Verbal association Correct Answer:- Option-B Question125:-The factual description of meaningful incidents and events of the students observed by teacher A:-Anecdotal records **B:-Checklist** C:-Rating scale D:-Cumulative records Correct Answer:- Option-A Question126:-Ideal teaching method for exploring the issues involved in social situation or challenges in human relations A:-Demonstration **B:-Lecture** C:-Role play D:-Symposium Correct Answer:- Option-C Question127:-Chart that used to represent the family history of diseases A:-Flow chart **B:-Cartogram** C:-Tree chart D:-Pedigree chart Correct Answer:- Option-D Question128:-Characteristics of an out-group include A:-Small size **B:-Hostile feeling** C:-Common interest D:-Group welfare Correct Answer:- Option-B Question129:-Characteristics of competition include all the following EXCEPT A:-It is continuous B:-It observes social laws C:-It deals with individual D:-It is unconscious Correct Answer:- Option-C Question130:-Informal rules that govern behaviour in groups and societies A:-Norms **B:-Roles** C:-Morale D:-Culture Correct Answer:- Option-A Question131:-The process in which the child becomes socialized through the family in early childhood years is A:-Pre socialization **B:-Primary socialization** C:-Secondary socialization D:-Not a process of socialization Correct Answer:- Option-B Question132:-The rule that one must marry within one's own caste system is A:-Hypogamy B:-Endogamy C:-Exogamy D:-Hypergamy Correct Answer:- Option-B Question133:-An industrial society is marked by A:-Social mobility **B:-Ascribed status**

C:-Caste system D:-primary relationship Correct Answer:- Option-A Question134:-Role of pediatric nurse in minimizing loss of control in a hospitalized child include all the following EXCEPT A:-Establishing daily schedule in hospital B:-Promoting freedom of movement C:-Encourage self care activities within the limits of child D:-Helping children to maintain their usual contact Correct Answer:- Option-D Question135:-A form of play in which children play adjacent to each other but do not influence the play of other children A:-Solitary play **B:-Onlooker play** C:-Parallel play D:-Dramatic play Correct Answer:- Option-C Question136:-Calculate the drug dose in millilitre (ml), if there is an order to administer 300mg of paracetamol syrup to a child. The av 250mg/5ml A:-4ml B:-4.5ml C:-6ml D:-6.5ml Correct Answer:- Option-C Question137:-The weight of a child is 84% of expected weight. As per IAP classification, the grade of protein energy (PEM) malnutrion A:-No PEM B:-Grade I C:-Grade II D:-Grade III Correct Answer:- Option-A Question138:-The ideal site of administration of intramuscular injection in children less than 18 months of age A:-Rectus femoris **B:-Deltoid** C:-Dorsogluteal D:-Vastus lateralis Correct Answer:- Option-D Question139:-Frequency of breast feeding for a normal new born A:-Demand feeding **B:-Every 30 minutes** C:-Every hour D:-Every 2 hours Correct Answer:- Option-A Question140:-A danger sign that a nurse should report while caring new born babies in post natal wards A:-Multiple pearly white papule on face B:-Scattered maculo papular rashes on the trunk, face and extremities C:-Pigmented gravish blue lesions over the sacral region D:-Yellowish discolouration extending up to palms and soles Correct Answer:- Option-D Question141:-While caring a low birth weight baby weighing less than 2 kg the nurse should do all the following EXCEPT A:-Encourage kangaroo mother care B:-Weigh the baby daily C:-Bath the baby daily D:-Monitor vital signs 4th hourly Correct Answer:- Option-C Question142:-Sign of respiratory distress in a newborn is A:-Heart rate 130 beats/min B:-Expiratory grunt C:-Respiratory rate 40 breaths/ min D:-Peripheral cyanosis Correct Answer:- Option-B Question143:-The most accurate method of calculating the percentage of burned surface area in children A:-Modified rule of nine B:-Palm method C:-Lund & Browder chart D:-Rule of three Correct Answer:- Option-C Question144:-In addition to ORS child with diarrhea in plan B should receive A:-Intravenous fluids B:-Antimotility drug like loperamide

C:-Antisecretory drug like racecadotril D:-Zinc supplements Correct Answer:- Option-D Question145:-Congenital cardiac anomaly causes right to left shunt of blood is A:-Tetralogy of Fallot B:-Coarctation of aorta C:-Ventricular septal defect D:-Patent ductus arteriosus Correct Answer:- Option-A Question146:-Example of an autosomal recessive disorder is A:-Turner syndrome B:-Marfan syndrome C:-Cystic fibrosis D:-Hemophilia Correct Answer:- Option-C Question147:-Massive proteinuria is commonly associated with A:-Acute glomerulonephritis **B:-Acute renal failure** C:-Nephrotic syndrome D:-Hydronephrosis Correct Answer:- Option-C Question148:-Young child with intermittent, crampy abdominal pain and 'currant jelly stool is the characteristic feature of A:-Hirschprung's disease **B:-Intussusception** C:-Malrotation D:-Volvulus Correct Answer:- Option-B Question149:-The nurses action during accidental removal of nasogastric tube in a child who had undergone tracheo-oesophageal fis A:-Reinsert and aspirate the tube to confirm position B:-Reinsert and inform the pediatric surgeon C:-Reinsert and record the procedure in nurses record D:-Do not reinsert and inform the pediatric surgeon Correct Answer:- Option-D Question150:-The most common acid base imbalance associated with renal failure A:-Respiratory acidosis **B:-Metabolic acidosis** C:-Respiratory alkalosis D:-Metabolic alkalosis Correct Answer:- Option-B Question151:-Which among the following is NOT a manifestation of dehydration A:-Slow bounding pulse B:-Poor skin stinger C:-Sunken soft eye balls D:-Postural hypotension Correct Answer:- Option-A Question152:-The abnormal breathing pattern in patients with diabetic keto acidosis A:-Kussmaul's respiration **B:-Cheyne-stokes respiration** C:-Biot's respiration D:-Apneustic respiration Correct Answer:- Option-A Question 153:-Butterfly shaped rashes of malar region of the face characterized by erythema and edema is a clinical manifestation in A:-Rheumatoid arthritis **B:-Systemic Lupus Erythematosis** C:-Systemic sclerosis D:-Idiopathic Thrombocytopenic Purpura Correct Answer:- Option-B Question154:-A patient attending the endocrine clinic present with weight gain, cold intolerance, dry thick skin and fatigue the nurse sl A:-Hyper thyroidism B:-Hypothyroidism C:-Hyper parathyroidism D:-Hypo parathyroidism Correct Answer:- Option-B Question155:-Dietary modification for a patient with hepatic encephalopathy is diet with A:-Low carbohydrate **B:-High protein** C:-Low protein

D:-High fat Correct Answer:- Option-C Question156:-The most serious type of skin cancer is A:-Basal cell carcinoma B:-Squamous cell carcinoma C:-Sarcoma D:-Melanoma Correct Answer:- Option-D Question157:-Which of the following medical order is expected for reducing fluid volume excess A:-Low sodium diet **B:-Daily serum electrolytes** C:-Monitor intake output D:-Elevation of foot end Correct Answer:- Option-A Question158:-Which of the following is an early indicator of deterioration of patient's neurological status A:-Widening pulse pressure B:-Decreased pulse rate C:-Dilated fixed pupil D:-Decrease in level of consciousness Correct Answer:- Option-D Question159:-ECG changes due hyperkalemia is A:-Tall peaked T wave B:-Prominent U wave C:-Widened QRS complex D:-Prominent P wave Correct Answer:- Option-A Question160:-A chronic respiratory disorder where one or more bronchi are permanently dilated A:-Atelectasis **B:-Bronchiectasis** C:-Bronchitis D:-Bronchial asthma Correct Answer:- Option-B Question161:-A patient with appendicitis is at risk of developing A:-Haemorrhage **B:-Pulmonary edema** C:-Peritonitis D:-Bowel obstruction Correct Answer:- Option-C Question162:-A patient describes his symptoms as light flashes, floaters, and ring in the field of vision. This is due to A:-Detaching retina **B:-Glaucoma** C:-Cataract D:-Keratitis Correct Answer:- Option-A Question 163:-Immediately after TURP, the continuous bladder irrigation out flow appears to be A:-Clear B:-Dark red C:-Light pink D:-Bright red Correct Answer:- Option-C Question164:-While doing Rinne test for a patient the bone conduction is found to be better than air conduction. The nurse understand A:-Conductive deafness B:-Sensory neural deafness C:-No deafness D:-Mixed deafness Correct Answer:- Option-A Question165:-A 30 years old man receives multiple blood transfusions after a major abdominal surgery. He complains of numbness an and positive chvostek sign. The treatment required is, intravenous administration of A:-Bicarbonate **B:-Potassium** C:-Calcium D:-Sodium Chloride Correct Answer:- Option-C Question166:-The correct action that a patient with blunt chest injury performs while using an incentive spirometer is A:-Exhales normally B:-Takes rapid shallow breaths

C:-Seals the mouth piece during exhalation

D:-Tilts the incentive spirometer Correct Answer:- Option-C Question167:-Which of the following symptom would be indicative of dumping syndrome A:-Hunger **B:-Diaphoresis** C:-Vomiting D:-Heart burn Correct Answer:- Option-B Question168:-When assessing for common clinical manifestation of deep vein thrombosis (DVT), the nurse should observe the client A:-Absence of pulse distal to the clot B:-Cyanosis distal to the clot C:-Pain on dorsi flexion of foot D:-Reddened area around the clot Correct Answer:- Option-C Question169:-A 17 years old male is admitted following an automobile accident. He is very anxious, dyspnoeic and has severe pain. T inspiration and balloons out when he exhales. These symptoms are suggestive of A:-Hemothorax **B:-Flail chest** C:-Atelectasis D:-Pleural effusion Correct Answer:- Option-B Question170:-A 20 years old boy is admitted in neuro surgery ward with head injury. He opens his eyes to painful stimuli, His verbal reresponse is flexion to pain. His Glasgow coma score would be A:-3 B:-6 C:-9 D:-12 Correct Answer:- Option-C Question171:-What is the most lethal complication after myocardial infarction A:-Cardiogenic shock B:-Ventricular dysrthymia C:-Pulmonary embolism D:-Cardiac tamponade Correct Answer:- Option-B Question172:-Which type of seizure is frequently preceded by an aura A:-Jacksonian (focal motor) **B:-Petitmal (absence)** C:-Grandmal (tonic clonic) D:-Myoclonic Correct Answer:- Option-C Question173:-What should be the depth of chest compression during adult Cardio Pulmonary Resuscitation A:-0.5-1 inch B:-1-1.5 inches C:-1.5-2 inches D:-2-2.4 inches Correct Answer:- Option-D Question174:-Which of the following complication is associated with mechanical ventilation A:-Gastro intestinal bleeding **B:-Immuno suppression** C:-Increased cardiac output D:-Pulmonary embolism Correct Answer:- Option-A Question175:-A chronic auto immune disorder affecting the neuromuscular transmission of impulse in the voluntary muscles of the bo A:-Guillian barre syndrome B:-Myasthenia gravis C:-Multiple sclerosis D:-Muscular dystrophy Correct Answer:- Option-B Question176:-A client is admitted with tetraplegia after a fall. The nurse should suspect the injury to which level of the spinal cord A:-Cervical **B:-Thoracic** C:-Lumbar D:-Sacral Correct Answer:- Option-A Question177:-A common cause for airway obstruction in an unconscious patient is falling back of tongue. It is managed by A:-Maintaining supine position **B:-Endotracheal intubation**

C:-Placing oropharyngeal airway D:-Oropharyngeal suctioning Correct Answer:- Option-C Question178:-A 57 years old obese man has gastro esophageal reflux disease (GERD). Endoscopic evaluation reveals evidence of B dysplasia. What is the recommended management for this disease A:-Endoscopy every 3 years **B:-Annual endosopy** C:-Mucosal resection or endoscopic ablation therapy D:-Endoscopy every 6 months Correct Answer:- Option-C Question179:-The neurotransmitter believed to be decreased in cognitive disorder such as Alzheimer's disease A:-GABA **B:-Dopamine** C:-Serotonin D:-Acetylcholine Correct Answer:- Option-D Question180:-The mode of ventilation which allows the patient to breathe at his or her own respiratory rate and depth between the ver A:-Controlled Mandatory Ventilation (CMV) B:-SIMV C:-Assist Control Mode D:-Pressure control mode Correct Answer:- Option-B Question181:-Who wrote the book 'Interpersonal Relations in Nursing' A:-Linda Richards **B:-Virginia Henderson** C:-Hildegard Peplau D:-Callista Roy Correct Answer:- Option-C Question182:-The type of hallucination which accompanies a provoking stimulus and both are perceived simultaneously A:-Functional hallucination **B:-Reflex hallucination** C:-Extracampine hallucination D:-Panoramic hallucination Correct Answer:- Option-A Question183:-The 'development and advancement of object permanence' in a child is explained by A:-Psycho Sexual theory **B:-Psycho Social theory** C:-Cognitive developmental theory D:-Moral developmental theory Correct Answer:- Option-C Question184:-The branch of psychology which deals with the processes of sensing, perceiving, learning and thinking A:-School psychology **B:-Evolutionary psychology** C:-Experimental psychology D:-Cognitive psychology Correct Answer:- Option-C Question185:-Neurotransmitter predominantly important in the pathology and management of anxiety disorders A:-Dopamine **B:-Serotonin** C:-GABA D:-Glutamate Correct Answer:- Option-C Question186:-The side effect of antipsychotics associated with increased level of Creatinine PhosphoKinase (CPK) A:-Akathisia **B:-Dystonia** C:-Tardive dyskinesia D:-Neuroleptic Malignant Syndrome Correct Answer:- Option-D Question 187:-Which among the following is a therapeutic impasse A:-Transference **B:-Theme identification** C:-Humor D:-Silence Correct Answer:- Option-A Question188:-The concept of therapeutic community was developed by A:-Benjamin Rush **B:-Sullivan**

C:-Maxwell Jones **D:-Philip Pinel** Correct Answer:- Option-C Question189:-Amount of electric current applied during ECT is A:-60-70 volts B:-50-80 volts C:-70 - 120 volts D:-140-160 volts Correct Answer:- Option-C Question190:-Which among the following is the Schneiders First Rank Symptom of Schizophrenia A:-Delusion **B:-Somatic passivity** C:-Ambivalence D:-Asociality Correct Answer:- Option-B Question191:-Disorder characterised by hyper arousal, flashbacks, emotional numbness following disasters A:-Phobia **B:-Post Traumatic Stress Disorder C:-Acute Stress Reaction** D:-Adjustment disorder Correct Answer:- Option-B Question192:-Drug used to improve the cognitive function in patients with Alzheimers disease A:-Ritalin **B:-Risperidone** C:-Donepezil D:-Oxetol Correct Answer:- Option-C Question193:-Part of brain responsible for speech production and articulation A:-Broca's area B:-Wernicke's area C:-Prefrontal area D:-Primary motor cortex Correct Answer:- Option-A Question194:-Two factor theory of intelligence was developed by A:-Howard Gardner **B:-Stanford Binet** C:-Robert Sternberg **D:-Charles Spearman** Correct Answer:- Option-D Question195:-The type of learning in which a neutral stimulus brings about a response after it is paired with natural stimulus A:-Classical conditioning **B:-Operant conditioning** C:-Trial and Error learning D:-Insightful learning Correct Answer:- Option-A Question196:-Projective technique used for the assessment of personality A:-WAIS **B:-TAT** C:-MMPI D:-MMSE Correct Answer:- Option-B Question197:-Mild depression that lasts for at least 2 years is termed as A:-Dysthymia B:-Cyclothymia C:-Euthymia D:-Parathymia Correct Answer:- Option-A Question198:-The form of behaviour therapy in which the patient is directly exposed to phobic stimuli and escape is made impossible A:-Aversion therapy **B:-Systematic desensitization** C:-Token economy D:-Flooding Correct Answer:- Option-D Question199:-The drug of choice for Attention Deficit Hyperactivity Disorder A:-Risperidone B:-Ritalin C:-Donepezil

D:-Oxetol Correct Answer:- Option-B Question200:-World Mental Health day theme for the year 2020 is A:-Young people and mental health in a changing world B:-Mental health for all : Greater investment – Greater access C:-Mental health in the work place D:-Mental Health promotion and suicide prevention Correct Answer:- Option-B