	Impor	tant	Instru	actions	:
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- The question paper contain 200 questions
- All questions are compulsory
- One question carry one mark only
- Negative marking will be 0.33
- 1. Epidemiological triad includes which of the following factors?
 - (a) Standardized rates
 - (b) Agent, host and environment
 - (c) Rates, ratio and proportion
 - (d) Incidence, prevalence and trends of disease
- 2. Which of the following vaccines should NOT be kept in a freezer?
 - (a) Measles, Mumps, and Rubella (MMR) vaccine
 - (b) Diphtheria, Pertussis and Tetanus (DPT) vaccine
 - (c) Measles
 - (d) Polio
- 3. Which of the following is used for passive immunization?
 - (a) Human and animal sera
 - (b) Toxoid
 - (c) Killed vaccine
 - (d) Live attenuated vaccine
- 4. In statistics, the spread of dispersion is described. with the help of:
 - (a)Standard deviation
- (b) Mode

(c) Median

- (d) Mean
- Which of the following is NOT a function of the sympathetic nervous system?
 - (a) Increase heart rate
- (b) Increase blood pressure
- (c) Rest and digest
- (d) Fight or flight
- Rechanneling of socially unacceptable drives into more constructive activities is called:
 - (a) Sublimation
- (b)Projection
- (c)Hallucination
- (d)Displacement
- The study of the distribution and determinants of a disease is called:
 - (a) Genealogy
- (b) Pathology
- (c) Epidemiology
- (d) Entomology
- 8. Twitching of facial muscles when the facial nerve is tapped anterior to the earlobe is called:
 - (a) Homans' Sign
- (b) Brudzinski's Sign
- (c) Trousseau's Sign
- (d) Chvostek's Sign
- Incision made into the perineum to enlarge the vaginal outlet and facilitate delivers is called:
 - (a) Xperiniotomy
- (b) vaginotomy
- (c) vaginoplasty
- (d) episiotomy
- 10. The act of deliberately ending a person's life to relieve suffering is called:

- Time: 3 Hrs.
- (a) Libel (b) Euthanasia
- (c) Tort (d) Suicide
- 11. McBurney's point of tenderness is present in:
 - (a) Acute cholecystitis
- (b) Acute gastritis

Total marks: 200

- (c) Acute appendicitis
- (d) Acute tonsillitis
- 12. A child with recurrent urinary tract infections is most likely to show:
 - (a) renal and ureteric calculi
 - (b) posterior urethral valves
 - (c) vesicoureteric reflux
 - (d) neurogenic bladder
- 13. A patient undergoing cancer chemotherapy is vomiting frequently. Drug of choice in this case is:
 - (a) Bromocriptine
- (b) Ondansetron
- (c) Ergotamine
- (d)Cimetidine
- 14. Gravida refers to which of the following descriptions?
 - (a) Number of times a female has been pregnant
 - (b) Number of fulltime a female has delivered
 - (c) Number of live children
 - (d) Number of preterm pregnancies a female has had
- 15. The nurse is teaching a group of patients about the mood-stabilizing medication, lithium carbonate. Which of the following medications should she instruct the patients to avoid because of the increased risk of lithium toxicity?
 - (a) Diuretics
- (b)Antibiotics
- (c) Hypoglycemic agents (d) Antacids
- 16. Bleeding precautions like needle stick injury prevention should be followed in all of the following cases EXCEPT when the patient is:
 - (a) on cephalosporins
 - (b) suffering from liver disease
 - (c) suffering from haemophilia
 - (d) on anticoagulants
- 17. When is folic acid started in antenatal period to prevent congenital disorder in an infant?
 - (a) During the first trimester
 - (b) During the second trimester
 - (c) Before conception
 - (d) During the third trimester
- 18. Which of the following Hepatitis viruses spreads by fecal-oral route?
 - (a) Hepatitis B
- (b) Hepatitis A
- (c) Hepatitis D
- (d) Hepatitis C

- 19. Which of the following is a long continuous strand of DNA that carries genetic information?
 - (a) Chromosome
- (b) Nucleus
- (c) Mitochondria
- (d) Ribosome
- 20. Which of the following is NOT an Indian System of medicine?
 - (a) Feng Shui
- (b) Unani
- (c) Homeopathy
- (d) Ayurveda
- 21. Tetracycline is used as prophylaxis for
 - (a) Cholera
- (b) Brucellosis
- (c) Leptospirosis
- (d) Meningitis
- 22. Identify the instrument shown in image?



- (a) Glucometer
- (b) Pulse oximeter
- (c) Apnea monitor
- (d) Nurse phone
- 23. Rohit, aged 15 years, complains of bleeding gums. The nurse will advise him to take a diet high in:
 - (a) Vitamin B
- (b) Vitamin C
- (c) Vitamin A
- (d) Vitamin D
- 24. Use of punishment and coercion is used in which style of leadership?
 - (a) Democratic
- (b) Laissez-faire
- (c) Participative
- (d) Authoritarian
- 25. Exaggerated convexity in thoracic region is called
 - (a) Lordosis
- (b) Myelitis
- (c) Scoliosis
- (d)Kyphosis
- 26. Who is the Father of Psychoanalytical Theory??
 - (a) Jean Piaget
- (b) Abraham Maslow
- (c) Sigmund Freud
- (d) Lawrence Kohlberg
- 27. Vitamin B_6 (pyridoxine) is given with isoniazid (INH) because it
 - (a)accelerates destruction of the remaining organisms after inhibition of their reproduction by isoniazid
 - (b) improves the immunologic response of the client
 - (c) enhances tuberculostatic effect of isoniazid
 - (d) provides the vitamin when isoniazid is interfering with natural vitamin synthesis
- 28. A patient is scheduled for a pulmonary function test. The nurse explains that during the test the respiratory therapist will ask the patient to breathe normally to measure the:
 - (a) Tidal Volume
- (b) Total Lung Capacity
- (c) Residual Volume
- (d) Vital Capacity

- 29. Which correlation is the strongest?
 - (a) -1.00 (b) +0.90
- (c) -0.95 (d) +0.10
- 30. Andragogy refers to:
 - (a) experiential learning
- (b) action learning
- (c) adult learning
- (d) child learning
- 31. While asking about the history of a patient, the nurse finds out that the patient is on a plant-based diet only. She understands that he might develop:
 - (a) Marasmus
- (b) Scurvy
- (c) Pellagra
- (d) Megaloblastic anemia
- 32. A nurse is reviewing a patient's records and notes that the patient has renal disorder. The nurse expects to mole which of the following laboratory results?
 - (a) Increased haemoglobin level
 - (b) Decreased serum phosphate level
 - (c) Elevated serum creatinine level
 - (d) Decreased serum potassium level
- 33. What would you monitor in a patient taking high doses of acetaminophen over a prolonged period?
 - (a) Prothrombin time
- (b) GI irritation
- (c) Liver function
- (d) Kidney function
- 34. Which one is 18 gauge



- (a) A
 - (b) B
- (c) C
- (d) D
- 35. A patient with chronic renal failure is receiving Epoetin Alfa. Which laboratory result would indicate a therapeutic effect of the medication?
 - (a) Haematocrit 32 %
 - (b)WBC count of 6000 cells/mm³
 - (c) Platelet count of 400,000 cells/mm³
 - (d) BUN of 15 mg/dl
- 36. When examining a patient who is paralysed below the T4 level, the medical-surgical nurse expects to find
 - (a) flaccidity of the upper extremities
 - (b) hyperreflexia and spasticity of the upper extremities
 - (c) impaired diaphragmatic function requiring ventilator support
 - (d) independent use of the upper extremities and efficient cough $% \left(\mathbf{r}\right) =\mathbf{r}^{\prime }$
- 37. All of the following are characteristics of FALSE labour EXCEPT:
 - (a) relief by activity
 - (b) no progress of contractions

- (c) irregular contractions
- (d) dilatation and effacement of the cervix
- 38. Which of the following is an antidote for acetaminophen poisoning?
 - (a)Physostigmine
- (b) Deferoxamine
- (c) Digiband
- (d) N-Acetyl cysteine
- 39. A patient with renal failure having edema is most likely to receive:
 - (a) Antidiuretics
- (b) Beta blockers
- (c) Diuretics
- (d) Laxatives
- 40. The name of the nursing diagnosis is linked to the etiology with the phrase:
 - (a) "as manifested by"
- (b)"due to"
- (c) "related to"
- (d) "evidenced by"
- 41. Incidence is defined as:
 - (a)number of old cases present
 - (b) number of new cases occurring during a specific
 - (c) number of cases existing in a given period
 - (b) number of cases existing in a given population at a given moment
- 42. Which type of error is committed in testing a hypothesis when the researcher accepts the null hypothesis that is actually false
 - (a) Type III
- (b) Type II
- (c) Type I
- (d)Type IV
- 43. Hypertonicity and scissoring leg movements are expected clinical findings in:
 - (a) Cerebral Palsy
- (b) Autism
- (c) Mental Retardation
- (d)Schizophrenia
- 44. A patient who abuses alcohol and cocaine tells a nurse that he only uses substances because of his stressful marriage and difficult job. Which defense mechanism is this patient using?
 - (a) Projection
- (b) Displacement
- (c) Rationalization
- (d) Sublimation
- 45. Coombs test is performed to predict which complication in a foetus?
 - (a) Genetic thalassaemia
 - (b) Physiologic hyperbilirubinaemia
 - (c) Metabolic disorder
 - (d) Acute haemolytic disease
- 46. If a test is sensitive, it will be explained as:
 - (a) the ability of a test to correctly identify those without the disease (true negative rate)
 - (b) true positive in current time
 - (c) true positive in long time
 - (d) the ability of a test to correctly identify those with the disease (true positive rate)

- 47. Chloroquine exhibits action.
 - (a) Antiamoebic
- (b) Antimalarial
- (c) Antiviral
- (d) Antifungal
- 48. Which of the following structure should be closed by the time the child is 2 months old



(a) A (b) B (c) C

- 49. Increased nuchal translucency observed in the 13th week of fetal ultrasound is characteristic of:
 - (a) Klinefelter's syndrome (b) Turner's syndrome
 - (c) Hydrocephalus
- (d) Down's syndrome
- 50. A type of educational assessment which is generally carried out throughout a course or project is termed as a/an
 - (a) summative
- (b) informal
- (c) formative
- (d) criterion-referenced
- 51. A client is suffering from diabetes mellitus. Which of the following symptoms indicate hyperglycemia?
 - (a) Diaphoresis, dizziness, hunger
 - (b) Headache, blurred vision, nausea
 - (c) Polyuria, polydipsia, polyphagia
 - (d) Oliguria, fluid retention, shortness of breath
- 52. 83 Dusky hue of the vestibule and anterior vaginal wall visible at about 8th week of pregnancy is called as:
 - (a) Goodell's sign
- (b) Chadwick's sign
- (c) Hegar's sign
- (d) Palmer's sign
- 53. Pain in calf on dorsiflexion of the foot (Homans' sign) may indicate:
 - (a) Thrombophlebitis
- (b) Aneurysm
- (c) Lymphedema
- (d) Cellulitis
- 54. Parrot-like repetition of words spoken by another person is known as:
 - (a) Dyscalculia
- (b) Echolalia
- (c) Neologism
- (d) Echopraxia
- 55. Ms Rohini is a new Nurse Educator of a private tertiary hospital. She conducts orientation among new staff nurses in her department. Leena, one of the new staff nurses, wants to understand the channel of communication, span of control and lines of communication. Which of the following will provide this information?
- (b) Job description
- (c) Manual of procedures (d) Organizational structure

=.	D			() ()		
	Painful spasms of the hamstring muscle and resistance to further extension of the leg at the			(a) flexion (c) torsion	(b) restitution(d) crowning	
		p of recumbent patient is		(c) torsion	(u) crowning	
	called:	p 0. 1 00m0 0 p mu. 0 15	67.	Which of the follow	ing is a stage of the nursing	
	(a) Brudzinski's Sign	(b) Kernig's Sign			e nurse continuously collects	
	(c) Opisthotonus	(d) Ankle Clonus			tient's actual and potential	
				health needs?		
57.		injuries for the purpose of		(a) Implementation	(b) Planning	
	training emergency resp medical personnel is	onse teams and other		(c) Evaluation	(d) Assessment	
	(a) specimen	(b) moulage	68	What are the hasic	structural units of proteins?	
	(c) exhibit	(d) model	00.	(a) Sucrose	(b) Amino acids	
	(*) *			(c) Fatty acids	(d) Peptides	
58.		illed with fluid and is less				
	than Icm in diameter.		69.		dotracheal suctioning. During	
	(a) Wheal (b) Vesicle (c) Macule (d) Papule			the procedure, the nurse notes decreasing heart		
5 0	I 1				. What should be the first	
59.	In a lecture on sexual fur include the fact that ovul			priority action!	ian immodiatoly	
	(a) blood level of LH is too			(a) Notify the physician immediately(b) Continue to suction		
	(b) Progestrone level is high				re and deoxygenate the patient	
	(c) oxytocin level is too high				on is limited to 15 seconds	
	(d) endometrial wall is slo	ughed off				
			70.		rovided by a husband to his	
60.		thmias in children during		divorced wife is call		
		, Succinylcholine is given	4	(a) Mehr	(b) Alimony (d) Dowry	
	along with: (a) Vecuronium	(b) Xylocaine		(c) Bride Price	(a) Dowry	
	(c) Adrenaline	(d) Atropine Sulphate	71.	A rare condition in	which separate personalities	
				exist in the same pe		
61 .	The normal range for pH			(a) Somatoform diso	rder	
	(a) 7.35 – 7.45	(b) 8.0 – 8.2		(b) Delusion		
	(c) 2.47 – 7.57	(d) 7.11 – 7.22		(c) Schizophrenia		
62	Dood-Stornhorg colls in r	odos aro found in		(d) Dissociative iden	tity disorder	
02.	2. Reed-Sternberg cells in nodes are found in: (a) Leukaemia		72	The pacemaker of the	he heart is	
	(b) Non-Hodgkin's Lymph	oma	, 2.	(a) AV node	(b) SA node	
	(c) Multiple Myeloma			(c) Purkinje fibres	(d) Right atrium	
	(d) Hodgkin's Lymphoma					
			73.		oom of a patient with a cognitive	
63.	Which of the following contains deoxygenated blood? (a) Subclavian artery (b) Aorta				er and asks what day of the	
				week is : what is the date , month and year and where is the patient, the nurse is attempting to		
	(c) Pulmonary vein	(d) Pulmonary artery		access	t, the nurse is attempting to	
	(c) I difficulty vein	(a) I amionary artery		(a) Delirium	(b) Confabulation	
64.	The chief distinguishing	feature of psychotic		(c) Orientation	(d) Perseveration	
	disorders is:					
			74.	. Which of the following pathophysiological		
	(b) Overwhelming anxiety	у			ed in multiple sclerosis?	
(c) Obsessive behavior				e brainstem and basal ganglia in		
	(d) Antisocial conduct			the brain	ation of rhizomos just outside the	
65	How many moments of hand hygiene have been			central nervous syste	ation of rhizomes just outside the	
03.	laid down by WHO?				emyelination of the myelin sheath,	
	(a) 6	(b) 8		interfering with the r		
	(c) 7	(d) 5			the nucleus pulpous, causing	

75. Compression to ventilation ratio in adults with two rescuers is:

pressure on the spinal cord

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66. Untwisting of the neck sustained during internal

rotation is called as

(a) 30:2(b) 15:2 (d) 15:1 (c) 2:30

76. The Hawthorne study to determine the relationship between the intensity of illuminations and workers' productivity was done by

(a) Mary Parker Follett (b) Kurt Levin (c) Abraham Maslow (d)Elton Mayo

77. A nurse teaches a pregnant client to perform Kegel exercises. Which statement by the client indicates an understanding of the purpose of these types of

(a) The exercises will help strengthen the pelvic floor

- in preparation for delivery (b) The exercises will help prevent urinary tenderness
- (c) The exercises will help prevent edema
- (d) The exercises will help reduce uterine contraction
- 78. An 18 month-old infant hospitalized with a severe asthma attack is given prednisone, 15 mg po bid. The nurse should
 - (a) check the child's eosinophil count daily
 - (b) have the child rest as much as possible
 - (c) keep the child NPO except for medications
 - (d) prevent exposing the child to infection
- 79. All of the following are vector borne diseases ...

(a) Malaria

(b) Chagas Disease

(c) Filariasis

(d) Rubella

80. Fine out instrument name?



(a) Mucuk sucer

(b) Fetoscope

(c) Pinard's stethoscope

(d) B & C

- 81. Which nursing intervention is appropriate to prevent pulmonary embolus in a patient who is prescribed bed rest?
 - (a) Teach the patient to move legs in bed
 - (b) Encourage deep breathing and coughing
 - (c) Use the knee gatch when the client is in bed
 - (d) Limit the patient's fluid intake
- 82. Isolation of a child with mumps belongs to what level of prevention?

(a) Secondary

(b) Intermediate

(c) Primary

(d) Tertiary

- 83. How should a nurse assess whether a patient with cirrhosis has asterixis?
 - (a) Ask the patient to extend the arms
 - (b) Measure the abdominal girth
 - (c) Instruct the patient to lean forward
 - (d) Dorsiflex the patient's foot.

84. The movement of the head and shoulders is controlled by the

(a) Glossopharyngeal nerve (b) Hypoglossal nerve

(c) Abducens nerve

(d) Accessory nerve

85. A nurse should understand that electroconvulsive therapy is primarily used in psychiatric care for the treatment of

(a) Anciety

(b) Mania

(c) Schizophrenia

(d) Depression

- 86. Which of the following is NOT a major feature of capitalism?
 - (a) Competition
 - (b) Equitable distribution of income
 - (c) Profit incentive
 - (d) Private property
- 87. Which of the following immunoglobulin will be high in a person with an allergy?

(a) IgM

(b) Ig A (c) IgG

(d) IgE

- 88. Validity of a data-collection instrument means:
 - (a) the consistency of data over time
 - (b) the stability of data over time
 - (c) the degree to which two different forms of an instrument obtain the same results
 - (d) the ability of the instrument to gather the data that it is intended to measure
- 89. A child is admitted to the paediatric ward with suspected theumatic arthritis. What should he an important question that a nurse should ask the parents?
 - (a) Did the child vomit for 4 days?
 - (b) did the child show a lack of interest in food
 - (c) did a recent episode pharyngitis develop?
 - (d) did the fever starts 3 days ago
- 90. Which of the following is one of the most popular and useful ways of showing activity displayed against time where on the left side is a list of the activities represented by a bar and along the top is a time scale reflecting the start date. Duration and end date of the activity?

(a) Gantt chart

(b) PERT analysis

(c) Nomogram

(d) Rotation plan

91. A parent who copes with quarreling among young children by placing them in separate rooms is using:

(a) Time out

(b) Punishment

(c) Reinforcement

(d) Shaping

- 92. Deficiency of which of the following neurotransmitters in the brain will cause Alzheimer's disease?
 - (a) Serotonin
 - (b)Acetylcholine

- (c) GABA (gamma-aminobutyric acid)
- (d) Dopamine

93. Cystic fibrosis is an example of:

- (a) Autosomal dominant disorder
- (b) linked dominant disorder
- (c) Autosomal recessive disorder
- (d) linked recessive disorder

94. Stunting refers to:

- (a) low weight than what is appropriate for a certain
- (b) low height than what is appropriate for a certain
- (c) low weight than what is appropriate for a certain
- (d) low BMI

95. Which organ is the primary site of haematopoiesis in the foetus before mid-pregnancy?

- (a) Liver (b) Spleen (c) Lung

96. Which is the largest bone in the human body?

- (a) Sternum
- (b) Femur
- (c) Tibia
- (d) Stapes

97. When administering an IM injection to an infant, the nurse in charge should use which site?

- (a) Vastus lateralis
- (b) Deltoid
- (c) Ventrogluteal
- (d) Dorsogluteal

98. Colles' fracture is a fracture of the:

- (a) distal end of radius
- (a) proximal end of radius
- (c) distal end of ulna
- (d) shaft of Humerus

99. The amount of blood ejected by each ventricular contraction is called the

- (a) Cardiac output
- (b) Expiratory reserve
- (c) Stroke volume
- (d) Tidal volume

100. A sampling method which involves a random Start and then proceeds with the selection of every kth element from the a onwards is called (where k population size/sample size)

- (a) simple random sampling
- (b) stratified random sampling
- (c) systematic sampling
- (d) snowball sampling

101. An Intrathecal injection administers a drug through the

- (a) cardiac area
- (b) superficial vein
- (c) spine
- (d) knee

102. Brush fields spots, protruded tongue and single palmar crease are characteristic features of

- (a) Turner syndrome
- (b) Edwards syndrome
- (c) Patau syndrome
- (d) Down syndrome

103. "Man is a social animal" _ Who said so?

- (a) Aristotle
- (b) Plato
- (c) Cornte
- (d) Karl Marx

104. Which of the following statements about acid base balance is INCORRECT?

- (a) Overuse of antacids causes metabolic acidosis
- (b) Hyperventilation causes respiratory alkalosis
- (c) Hypoventilation causes respiratory acidosis
- (d) Loss of gastric juices causes metabolic alkalosis

105. Unshakeable and persistent ideas are called:

- (a) Delusions
- (b) Hallucinations
- (c) Illusions
- (d) Compulsions

106. The four terms that are required to construct a PERT network are events, activities,

- (a) slack time; critical path
- (b) crucial path; earliest date
- (c) crucial path; slack time
- (d) critical path; estimated time

107. A l-month-old boy presents with failure to thrive. On examination, he shows factures of congestive heart failure. The femoral pulses are foible as compared to the brachial pulses. The most likely clinical diagnosis is:

- (a) congenital aortic stenosis
- (b) congenital aortoiliac disease
- (c) coarctation of aorta
- (d) patent ductus arteriosus

108. The main difference between a prokaryotic cell and an eukarvotic cell is the absence of:

- (a) Mitochondria
- (b) Flagella
- (c) True nucleus
- (d) Plasma membrane

109. When planning care to a postpartum client with thromboembolic disease to prevent the complication of pulmonary embolism, what should be the intervention?

- (a) Assess the breath sounds frequently
- (b) Enforce bed-rest
- (c) Monitor the vital signs frequently
- (d) Administer and monitor anticoagulant therapy

110. All of the following are side effects of Rifampicin **EXCEPT:**

- (a) Orange-colored urine (b) Hypertension
- (c) Anorexia
- (d) Dizziness

111. Sharing responsibility and authority with others and holding them accountable for performance is termed as

- (a) delegation
- (b) organizing
- (c) controlling
- (d) leading

112. Which of the following communication techniques should be avoided by nurses?

- (a) Listening
- (b) Belittling
- (c) Reflecting
- (d) Validating

113. The most important factor to be consider in drugs prescription is



- (a) Age
- (b) Body mass
- (c) weight
- (d) race

114. Cecum, colon and rectum are a part of

- (a) Pleural cavity
- (b) Small intestine
- (c) Peritoneum
- (d) Large intestine

115. Which of the following combinations of adverse effects must be carefully monitored when administering I.V, Inulin to a patient diagnosed with diabetic ketoacidosis?

- (a) Hypokalemia and hypoglycemia
- (b) Hypocalcemia and hyponatremia
- (c) Hypercalcemia and hypernatremia
- (d) Hyperkalemia and hyperglycemia

116. Which of the following is a diagnostic test for typhoid?

- (a) Shick test
- (b) Widal test
- (c) ELISA
- (d) Mantoux test

117. Relationship between two variables like age and weight can be presented using a

- (a) bar diagram
- (b) histogram
- (c) scatter diagram
- (d) pie diagram

118. Which of the following vaccinations is NOT a part of the Expanded Programme of Immunisation?

- (a) Diphtheria, Pertussis and Tetanus
- (DPT) vaccine
- (b) Measles, Mumps, and Rubella (MMR) vaccine
- (c) Oral poliovirus vaccines (OPV) (d) Measles vaccine

119. The four metaparadigms of nursing theory are:

- (a) Nursing, Health, Communication and Person
- (b) Person, Health, Environment and Nursing
- (c) Person, Health, Communication and Nursing
- (d) Person, Wellness, Security and Nursing

120. A nurse receives an order to give a patient two puffs of salmeterol, and two puffs of boclomethasons dipropionato, by a metered dose inhaler. The nurse should administer the medication by:

- (a) giving the salmeterol first and then the beclomethasone
- (b) alternating a single puff of each, beginning with the beclomethasone

- (c) giving the beclomethasone first and then the salmeterol
- (d) alternating a single puff of each, beginning with the salmeterol

121. Which of the following organs is affected in gastrooesophageal reflux disease (GERD)?

- (a)Lower oesophageal sphincter
- (b) Pylorus
- (c) Duodenum
- (d) Diaphragm

122. Which of the following is NOT a modifiable risk factor in the case of diabetes?

- (a) Age
- (b) Alcohol intake
- (c) Salt intake
- (d) Obesity

123. Which blood group can be administered to a patient in emergency when his blood group is not known?

- (a) O negative
- (b) AB positive
- (c) AB negative
- (d) 0 positive

124. The enzyme which is present in saliva?



- (a) Renin
- (b) Pepsin
- (c) Trypsin
- (d) Amylase

125. A nurse is describing the process of foetal circulation to a client during a prenatal visit. The more accurately tell the client that full circulation consists of

- (a) two umbilical arteries and one umbilical vein
- (b) arteries carrying oxygenated blood to the foetus
- (c) two umbilical veins and one umbilical artery
- (d) veins carrying deoxygenated blood to the foetus

126. Non-stress test is said to be normal if there are:

- (a) No accelerations during a 40 min observation
- (b) 2 or more FHR accelerations during a 20 min period
- (c) 2 or more FHR accelerations in a 40 min period
- (d) no decelerations during a 40 min observation

127. Tall - tented T waves and widened QRS are seen

- (a) Hyperphosphatemia (b) Hyperglycemia
- (c) Hyponatremia
- (d) Hyperkalemia

128. Billroth 1 and Billroth II are surgical procedures done for

- (a) Lung cancer
- (b) Pancreatic cancer
- (c) Breast cancer
- (d) Gastric cancer

- 129. A patient says to a nurse. "Everyone would be better off if I wasn't alive." Which nursing diagnosis would be made based on this statement?
 - (a) Ineffective coping
 - (b) Impaired social interaction
 - (c) Risk for self-directed violence
 - (d) Disturbed thought processes
- 130. A patient is suspected of having a myocardial infarction. The nurse assesses for elevations in which of the following isoenzyme values reported with the creatine kinase level?
 - (a) BB
- (b) MK
- (c) ME
- (d) MM
- 131. The ____is the major muscle responsible for breathing in humans.
 - (a) Rectus abdominis
- (b) Sternocleidomastoid
- (c) Trapezius
- (d) Diaphragm
- 132. The hormone is secreted by the posterior pituitary.
 - (a) Oxytocin
- (b) Prolactin
- (c) Melanocyte secreting (d) Luteinizing
- 133. A pregnant client tells a nurse that she found some clear fluid during urination. The nurse immediately assesses the perineum and finds the umbilical cord coming out. The priority nursing action is:
 - (a) place the client in the Trendelenburg position
 - (b) start oxygen therapy
 - (c) recording and reporting in nursing notes
 - (d) shift to the emergency
- 134. The borehole latrine was introduced in India by:
 - (a)Rotary Foundation
 - (b) UNICEF
 - (c) Melinda Gates Foundation
 - (d)Rockefeller Foundation
- 135. A Ophthalmic medications should be instilled at:
 - (a) upper conjunctival sac
 - (b) the edge of the eve
 - (c) the cornea of the eye
 - (d) lower conjunctival sac
- 136. A nurse is conducting a dietary assessment of a patient who is on a vegan diet. The nurse should plan to provide dietary teaching focused on food items high in which vitamin that may be absent in a vegan diet?
 - (a) Vitamin C
- (b) Vitamin B12
- (c) Vitamin E
- (d) Vitamin A
- 137. Hemorrhagic disease of the newborn is caused by the deficiency of which vitamin?
 - (a) Vitamin A
- (b) Vitamin D
- (c) Vitamin C
- (d) Vitamin K

- 138. The statements of beliefs and ideas, which are considered to be true, are known as:
 - (a) assumptions
- (b) operational definitions
- (c) hypotheses
- (d) conceptual definitions
- 139. The process in which a nasogastric lube is inserted, le stomach is flushed and ingested substances we removed through the tube is called:
 - (a) Gastric lavage
- (b) Gastric gavage
- (c) Decompensation
- (d) Colonic irrigation
- 140. If a chest drainage system line is broken or interrupted, the nurse's first course of action should be to:
 - (a) document findings
 - (b) clamp the tube immediately
 - (c) notify the physician
 - (d) check the patient's vitals
- 141. Acid-fast bacilli are found positive in which of the following conditions?
 - (a) Diphtheria
- (b) SARS and Diphtheria
- (c) Tuberculosis
- (d) Tuberculosis & Leprosy
- 142. cracked pot sound elicited while skull percussion indicated of increased intracranial tension is known as
 - (a) Homan's sign
- (b) Peroneal sign
- (c) Romberg sign
- (d) Macewen's sign
- 143. A patient with Diabetes mellitus has a glycosylated haemoglobin Aje level of 9%. Based on this test result, the nurse plans to teach the client about the need to:
 - (a) avoid infection
 - (b) prevent and recognize hyperglycaemia
 - (c) take adequate fluids
 - (d) prevent and recognize hypoglycaemia
- 144. Supervision and delegation is a part of which phase of management process?
 - (a) Directing
- (b) Organising
- (c) Controlling
- (d) Planning
- 145. Infection that occurs as a result of a therapeutic or diagnostic procedure is called a/an:
 - (a) Nosocomial infection
 - (b) Opportunistic infection
 - (c) Iatrogenic infection
 - (d) Cross infection
- 146. All of the following are vitamin deficiencies in children EXCEPT:
 - (a) Rickets
 - (b) Simple Goitre
 - (c) Megaloblastic Anaemia
 - (d) Bitot's Spots
- 147. Which of the following drugs is the antidote for magnesium toxicity?

(a) Calcium gluconate (b) Hydralazine (a) Jackson-Pratt drain (c) Vitamin K (d) Naloxone (b) Penrose drain (c) Sengstaken-Blakemore tube 148. Ms Swati wants to influence the customary way of (d) tube thinking and behaving that is shared by the members of the department. What is this termed 157. Which of the following is the drug of choice for chemoprophylaxis against rheumatic fever? (a) Organizational culture (a) Procaine penicillin (b) Penicillin (b) Organizational chart (c) Benzathine penicillin (d) Erythromycin (c) Organizational structure (d) Cultural network 158. Evisceration refers to: (a) Healing of surgical site 149. Perinatal death includes death during: (b) Separation of wound edges (a) 28th week of gestation to 7 days after birth (c) Eruption of bowel through surgical site (b) 37th week of gestation to 14 days after birth (d) Darkening of wound edges (c) zero to 28 days of age (d) zero to one month of age developed the 14 159. "Do no harm' is which ethical principle? Principles of Management (a) Justice (b) Veracity (c) Beneficence (d) Non-maleficence 150. The management theorist (a) Henri Fayol (b) Max Weber 160. The reliability of a measuring tool has all of the (c) Fredrick Taylor (d) Mary Follet following aspects EXCEPT: (a) equivalence (b)efficiency 151. Which of the following is considered as an (c) internal consistency (d) stability indication for administering serum albumin? 161. On physical examination, the nurse notes that (a) Maintenance of oncotic pressure (b) Clotting of blood there is separation of layers of a surgical wound. (c) Formation of WBCS She records it as: (d) Formation of RBCS (a) Prolapse (b) Evisceration (c) Herniation (d) Dehiscence 152. An 11-year-old child with juvenile rheumatoid arthritis is to be on continued aspirin medication 162. Kayser-Fleisher (golden brown) ring at the limbus at home. Before discharge from the hospital, the of cornea seen with a hand lens is observed in: (b) Wilson's Disease nurse should teach the child and parents to (a) Cataract closely monitor for the toxic effects of this drug, (c) Glaucoma (d) Down's Syndrome which include: (a) Diarrhoea 163. A75 year old patient has dementia of the (b) Jaundice (c) Hypothermia (d) Tinnitus Alzheimer's type and confabulates. A nurse should understand that this patient: 153. The process by which molecules of a solvent tend (a) pretends to be someone else (b) fills in memory gaps with fantasy to pass through a semipermeable membrane from a less concentrated solution into a more (c) rationalizes various behaviors concentrated one is called (d) denies confusion by being jovial (a) Active transport (b) Diffusion (c) Osmosis (d) Ultrafiltration 164. Intravenous heparin therapy is ordered for a patient. While implementing this order, a nurse 154. All of the following methods are used for the should ensure the availability of which of the diagnosis of HIV infection in a two-month-old following medications in the nursing unit? child EXCEPT: (a) Potassium chloride (b) Aminocaproic acid (d) Vitamin K (a) DNA-PCR (b) Viral culture (c) Protamine sulphate (c) p24 antigen assay (d) HIV ELISA 165. The study of culture and practices in different 155. All of the following are development assessment societies is called: techniques EXCEPT: (a) Anthropology (b)Ornithology (a) MSE (b) TDSC (c) Entomology (d) Palaeontology (c) DDST (d) DASII

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156. Which of the following tubes is used to manage

oesophageal varies?

upper gastrointestinal haemorrhage due to

166. Lactose is made up of:

(c) Glucose & galactose

(a) Glucose

(b) Fructose

(d) Glucose & fructose

- 167. The nurse should hold the syringe almost tlat against the patient's skin (at about a 15° angle), with the level up while administering a
 - (a) Intrathecal injection
 - (b)Intradermal injection
 - (c) Intramuscular injection
 - (d) Subcutaneous injection
- 168. ASHA workers work at the level.
 - (a) primary health centre (PHC)
 - (b) village
 - (c) district
 - (d) community
- 169. Which of the following is a method of killing microorganisms with their spores?
 - (a) Incineration
- (b) Disinfection
- (c) Flaming
- (d) Sterilisation
- 170. The only class of immunoglobulin which is transported across the placentas:

 - (a) IgA (b) 1g D (c) Ig M

- 171. Which of the following should be informed to the pregnant client with genital herpes to protect the foctus?
 - (a) Daily intake of acyclovir
 - (b) Caesarean section will be needed in the case of vaginal lesions
 - (c) Four hourly Sitz bath
 - (d) Total abstinence is necessary during pregnancy
- 172. Which of the following is the terminal method of contraception?
 - (a) IUCD
- (b) Subdermal implants
- (c) Tubectomy
- (d) Foam tablets
- 173. Body temperature in neonates is regulated mainly
 - (a) Brown adipose tissue
 - (b) Warmth seeking behavior
 - (c) Shivering
 - (d) Sweating
- 174. A mortality indicator among the following is:
 - (a) Disability rate
- (b) Prevalence rate
- (c) Incidence rate
- (d) Life Expectancy at Birth
- 175. Clinical death is also known as:
 - *(a) Brain death
- (b) Legal death
- (c) Accidental death
- (d) Biological death
- 176. The type of play exhibited by toddlers where they play by themselves in the presence of other children is called
 - (a) Passive play
- (b) Parallel play
- (c) Co-operative play
- (d) Solitary play
- 177. Upper airway illness that results from swelling of the epiglottis and larynx is broadly called:

- (a) Croup (b) Measles
- (c) Rubella (d) Whooping cough
- 178. Nursing care that is based on identifying and meeting the needs of a patient is called:
 - (a) Client-oriented
- (b) Goal-oriented
- (c) Target realization
- (d) Prioritisation
- 179. The normal range of sodium in blood is:
 - (a) 3.5 5.5 mEq/L
- (b) 135 145 mEq/L
- (c) 3.5 5.5 mEg/mL
- (d) 135 145 mEq/mL
- 180. Skilled personnel who provide follow up visits, post discharge, to a patient's bone for the delivery of nursing services are called
 - (a) Scrub nurse
 - (b) Home health care nurse
 - (c) Clinical health care nurse
 - (d) Community nurse
- 181. The behaviour of a diabetic person who eats sweets regularly is an indication of
 - (a) Denial
- (b) Displacement
- (c) Dislocation
- (d) Fixation
- 182. Skin turgor test is used to assess:
 - (a) Hydration status (c) Level of pain
- (b) Consciousness (d) Infection hormone
- 183. Laboratory tests for pregnancy are based on the detection of
 - (a) Follicle stimulating
 - (b) Progesterone
 - (c) Human chorionic gonadotropin
 - (d) Luteinizing
- 184. The guidelines recommended by the centre for diseases control in 1987, which were updated in 1988, to prevent the transmission of AIDS, are called
 - (a) Universal Precaution
 - (b)Central Sterilization
 - (c) Personal Protection
 - (d) Hospital Infection Control
- 185. The distance from the lower border of the pubic symphysis to sacral promontory is called:
 - (a) Diagonal conjugate
 - (b) Transverse diameter
 - (c) Oblique diameter
 - (d) Antero-posterior diameter
- 186. Which among the following represents the most common type of accidents found in case of toddlers?
 - (a) Choking
- (b) Drowning
- (c) Burns
- (d) Toxic ingestions
- 187. A woman who has given birth five times or more is

	(a) Nullipara (c) Multipara	(b) Grandmultipara (d) Primipara				
400						
188.	Using Microsoft word w					
	(a) Paste picture	(b) Type				
	(c) Format a text	(d) All the above functions				
400	DAM' I II I					
189.	RAM is also called as	6341 . 3				
		(b) Volatile memory				
	(c) Non-volatile memory	(d) Cache memory				
100	A h	lle and E block balls. A ball				
190.	190. A bag contains 3 red balls and 5 black balls. A ball is drawn at random from the bag. What is the probability that the ball drawn is red?					
	(a) 3/8	(b) 4/8				
	(c) 5/8	(d) 6/8				
191.	The New Wave turned t	he lack of into a virtue				
	(a) Actors	(b) Money				
	(c) Polish	(d) Music				
192.	According to Ray, which	ı European film maker				
	displays á rare econom	y of means"?				
	(a) Truffaut	(b) Donskoi				
	(c) Fellini	(d) Antonioni				
193.		tands for '-' , N stands for				
		14 N 10 L 42 P 2 M 8 = ?				
	(a) 153	(b) 216				
	(c) 248	(d) 251				
194.		nge 'ROUTINE' is written as				
		RUELTY' be written in that				
	code language?	(L) MDCMADI				
	(a) UPVCZLR	(b) VPCVZRL				
	(c) CVCPZRL	(d) VCPCZLR				
195. Find the correctly spell word						
173.	*(a) Adulation	(b) Adlation				
	(c) Aduletion	(d) Addulation				
	(c) Addressor	(u) Addulation				
196. Find the correct spelt word.						
170.	(a) Affedevit	(b) Afidevit				
	(c) Affidevit	(d) Affidavit				
	(c) Alliuevit	(u) Alliuavit				
197	Which is India's first Di	rectorate General of Civil				
197. Which is India's first Directorate General of Civil Aviation (DGCA)-approved drone training school?						
(a) Bombay Flying Club						
(b) Madras Flying Club						
	(c) Hyderabad Flying Clu	h				
١ ا	(d) Delhi Flying Club	•				

198. The 'COVID19BWM' mobile app that was seen in news recently, has been developed by which

(a) Central Pollution Control Board (b) National Green Tribunal (c) National Institute of Virology (d) Bureau of Indian Standards

organisation?

- 199. What is the name of the application launched by the Ministry of Tourism along with the Quality Council of India?
 - (a) ADHITHI (b) SAATHI (c) WELCOME (d) INCREDIBLE
- 200. Father is aged three times more than his son Ronit. After 8 years, he would be two and a half times of Ronit's age. After further 8 years, how many times would he be of Ronit's age?
 - (a) 2 times
- (b) 2 ½ times
- (c) 2 3/4 times
- (d) 3 times