

# Mannat Group of Nursing Academy

## NORCET (TEST-1)

### Important Instructions:

- The question paper contain 200 questions
- All questions are compulsory
- One question carry one mark only
- Negative marking will be 0.33

Total marks: 200

Time: 3 Hrs.

- 1. Which of the nurse's action is not recommended while caring for the new born of HIV positive mother?**
  - (a) Wiping of secretion from nose and eye separately
  - (b) Wiping of secretion from mouth
  - (c) Use of mouth operated suction to extract mucus
  - (d) Giving of oxygen if required
- 2. In a neonatal period Zidovudine syrup 2mg/kg orally four times a day given for a period of**
  - (a) 6 days
  - (b) 3 weeks
  - (c) 6 weeks
  - (d) 8 weeks
- 3. The nurse is providing care for a client with a recent transverse colostomy. Which observation requires immediate notification of the primary health care provider?**
  - (a) Stoma is beefy red and shiny
  - (b) Purple discoloration of the stoma
  - (c) Skin excoriation around the stoma
  - (d) Semiformed stool noted in the ostomy pouch
- 4. Acute condition characterized by convulsion by oedema**
  - (a) Eclampsia
  - (b) Epilepsy
  - (c) Pre - Eclampsia
  - (d) None
- 5. The emergency department nurse is assessing a client who has sustained a blunt injury to the chest wall. Which finding indicates the presence of a pneumothorax in this client?**
  - (a) A low respiratory rate
  - (b) Diminished breath sounds
  - (c) The presence of a barrel chest
  - (d) A sucking sound at the site of injury
- 6. When fetus dies and is retained in uterus is called**
  - (a) Missed abortion
  - (b) Threatened abortion
  - (c) Inevitable abortion
  - (d) completed abortion
- 7. A client in sinus bradycardia, with a heart rate of 45 beats per minute and blood pressure of 82/60 mm Hg, reports dizziness. Which intervention should the nurse anticipate will be prescribed?**
  - (a) Administer digoxin
  - (b) Defibrillate the client
  - (c) Continue to monitor the client
  - (d) Prepare for transcutaneous pacing.
- 8. When lower pole of the uterus is grasped with right hand and facing the woman's head is known as**
  - (a) Pelvic palpation
  - (b) Combined grip
  - (c) Paw licks manoeuvre
  - (d) None of these
- 9. A client arrives at the emergency department with complaints of low abdominal pain and hematuria. The client is afebrile. The nurse next assesses the client to determine a history of which condition?**
  - (a) Pyelonephritis
  - (b) Glomerulonephritis
  - (c) Trauma to the bladder or abdomen
  - (d) Renal cancer in the client's family
- 10. Mr. Raman has just returned from the post - anesthesia care unit (PACU) from a hemorrhoidectomy. His post-operative order includes sitz - baths every morning. The nurse understand that sitz - bath is used for**
  - (a) Promote healing
  - (b) Relieve tension
  - (c) Lower body temp.
  - (d) cause swelling
- 11. Amniocentesis is done to detect all foetal abnormalities, except**
  - (a) Down syndrome
  - (b) open neural tube defect
  - (c) Lecithin sphingomyelin ratio
  - (d) mental retardation
- 12. The client is admitted to the hospital with a diagnosis of Guillain-Barré syndrome. Which past medical history finding makes the client most at risk for this disease?**
  - (a) Meningitis or encephalitis during the last 5 years
  - (b) Seizures or trauma to the brain within the last year
  - (c) Back injury or trauma to the spinal cord during the last 2 years
  - (d) Respiratory or gastrointestinal infection during the previous month
- 13. Presumptive sign & symptoms all are, except**
  - (a) Morning sickness
  - (b) Quickening
  - (c) Breast changing
  - (d) Hegar's sign
- 14. A client is unwilling to go to his church because his ex-girlfriend goes there and he feels that she will laugh at him if she sees him. Because of this hypersensitivity to a reaction from her, the client remains homebound. The home care nurse develops a plan of care that addresses which personality disorder?**
  - (a) Avoidant
  - (b) Borderline
  - (c) Schizotypal
  - (d) Obsessive-compulsive

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- 15. What is crowning?**  
(a) When head touches the pelvic brim  
(b) when maximum diameter crosses the ischial spine  
(c) Maximum diameter, stretches vulval outlet without recession of head even after contraction  
(d) All
- 16. After fistula repair, the nurse must advise the patient on discharge that**  
(a) Abstinence for 3 months  
(b) Ensure that next delivery by strengthen the muscle  
(c) Do pelvic floor exercises to strengthen the muscle  
(d) both (a) & (b)
- 17. Rh immune prophylaxis in Rh negative mother is given if abortion occur in**  
(a) More than 12 weeks of pregnancy  
(b) Less than 12 week of pregnancy  
(c) Ectopic pregnancy  
(d) All of the above
- 18. Common cause of vesico - vaginal fistula**  
(a) Trauma to instrumental delivery  
(b) Ischemia and pressure necrosis of anterior vaginal wall posterior bladder wall  
(c) Caesarean section  
(d) all of the above
- 19. A pregnant woman diagnosis severe anemia (Hb < 7gm/dl) will be treated by**  
(a) Advice to take food rich in iron and Vitamin C  
(b) Advice to take iron and folic acid tablet IOD for 1 month  
(c) Packed cell transfusion  
(d) Administer iron I/M injection IOD for 1 month
- 20. Objective measurement of patient's level of consciousness is best determined by using Glasgow scale is called**  
(a) Consciousness scale (b) Communication scale  
(c) Comma scale (d) Stimuli scale
- 21. A client with a diagnosis of anorexia nervosa, who is in a state of starvation, is in a 2-bed room. A newly admitted client will be assigned to this client's room. Which client would be the best choice as a roommate for the client with anorexia nervosa?**  
(a) A client with pneumonia  
(b) A client undergoing diagnostic tests  
(c) A client who thrives on managing others  
(d) A client who could benefit from the client's assistance at mealtime
- 22. All of the following are the side effect of blood transfusion except:**  
(a) Hypocalcaemia (b) Hypothermia  
(c) Acidosis (d) Hypercalcemia
- 23. A client with schizophrenia has been started on medication therapy with clozapine. The nurse should assess the results of which laboratory study to monitor for adverse effects from this medication?**  
(a) Platelet count (b) Blood glucose level  
(c) Liver function studies (d) White blood cell count
- 24. Psychosexual disorder in which sexual behavior is directed to animals**  
(a) Fetishism (b) Bestiality  
(c) Frotteurism (d) Transvestism
- 25. A client taking lithium reports vomiting, abdominal pain, diarrhea, blurred vision, tinnitus, and tremors. The lithium level is 2.5 mEq/L (2.5 mmol/L). The nurse plans care based on which representation of this level?**  
(a) Toxic  
(b) Normal  
(c) Slightly above normal  
(d) Excessively below normal
- 26. A patient who keeps repeating a word over and over is demonstrating**  
(a) Neologism (b) Circumstantiality  
(c) Stereotypy (d) Senility
- 27. The nurse is assessing a client with multiple traumas who is at risk for developing acute respiratory distress syndrome. The nurse should assess for which earliest sign of acute respiratory distress syndrome?**  
(a) Bilateral wheezing  
(b) Inspiratory crackles  
(c) Intercostal retractions  
(d) Increased respiratory rate
- 28. The nurse working in the labor room understands that preterm rupture of membrane (PROM) can lead to the following**  
(a) Cord compression  
(b) Cord prolapse  
(c) Maternal wound infection  
(d) All of the above
- 29. A pregnant client with preeclampsia is receiving magnesium sulfate. What should the nurse keep at the bedside to prepare for the possibility of magnesium sulfate toxicity:**  
(a) Calcium gluconate (b) Nalin  
(c) Oxygen (d) Suction Equipment
- 30. What is trimester wise weight gain in pregnancy?**  
(a) 1, 5, 2 kg (b) 5, 2, 5 kg  
(c) 1, 5, 5 kg (d) 5, 5, 5 kg
- 31. The nurse is caring for a client hospitalized for heart failure exacerbation and suspects the client may be entering a state of shock. The nurse knows**

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that which intervention is the priority for this client?

- (a) Administration of digoxin
- (b) Administration of whole blood
- (c) Administration of intravenous fluids
- (d) Administration of packed red blood cells

32. Metformin is prescribed for a client with type 2 diabetes mellitus. What is the most common side effect that the nurse should include in the client's teaching plan?

- (a) Weight gain
- (b) Hypoglycemia
- (c) Flushing & palpitations
- (d) Gastrointestinal disturbances

33. Nurse is assessing a patient admitted with bacterial meningitis. she is expected to find all of the following signs, except

- (a) Trismus
- (b) Nuchal rigidity
- (c) Kerning's signs
- (d) Brudzinski's sign

34. The nurse is teaching a client who has iron deficiency anemia about foods she should include in the diet. The nurse determines that the client understands the dietary modifications if which items are selected from the menu?

- (a) Nuts and milk
- (b) Coffee and tea
- (c) Cooked rolled oats and fish
- (d) Oranges and dark green leafy vegetables

35. The pain medication of choice in acute myocardial infarction is

- (a) Pethidine hydrochloride
- (b) Diclophenac sodium
- (c) Codeine sulphate
- (d) Morphine sulphate

36. The nurse is taking care of patient at high risk of aspiration pneumonia. Which of the following nursing intervention will help to prevent aspiration pneumonia?

- (a) Performing nursing care with the patient in supine position
- (b) Elevating the head of the patient in at least 45 degree angle after entering feeding
- (c) providing Pulmonary toilet after feeding the patient
- (d) Both (b) & (c)

37. A positive reaction to Mantux test indicates that

- (a) The individual has active tuberculosis
- (b) The individual has developed immunity to tuberculosis
- (c) The individual has been exposed to tuberculosis
- (d) the individual will develop active tuberculosis in near future

38. The nurse is teaching a group of diabetic patients regarding prevention of foot ulcer. Which of the

following she should emphasize in her teaching?

- (a) wash and inspect all surfaces of the feet daily
- (b) cut the toe nail by rounding edges
- (c) Treat small cuts promptly by disinfection with iodine
- (d) use hot water bottles to warm feet in winter to improve circulation

39. Humoral immunity is transferred through

- (a) T cells
- (b) B cells
- (c) Alpha cells
- (d) Beta cells

40. An adult female client has a hemoglobin level of 10.8g/ dL (108 mmol/L). The nurse interprets that this result is most likely caused by which condition noted in the client's history?

- (a) Dehydration
- (b) Heart failure
- (c) Iron deficiency anemia
- (d) Chronic obstructive pulmonary disease

41. Which of the following is not a component of bishop's score?

- (a) Cervical consistency
- (b) Cervical dilatation
- (c) Position of head
- (d) Station of head

42. The nurse is performing an initial assessment on a newborn infant. When assessing the infant's head, the nurse notes that the ears are low-set. Which nursing action is most appropriate?

- (a) Document the findings
- (b) Arrange for hearing testing
- (c) Notify the pediatrician
- (d) Cover the ears with gauze pads.

43. Inherited sex linked bleeding disorder is

- (a) Haemophilia
- (b) Thalassemia
- (c) Sickle cell disease
- (d) Purport

44. Which position is demonstrating here?



- (a) Recovery position
- (b) Sims lateral position
- (c) Dorsal recumbent position
- (d) Knee chest position

45. The clinic nurse is assessing jaundice in a child with hepatitis. Which anatomical area would provide the best data regarding the presence of jaundice?

- (a) The nail beds
- (b) The skin in the sacral area
- (c) The skin in the abdominal area
- (d) The membranes in the ear canal

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46. A client received 20 units of Humulin N insulin subcutaneously at 08:00. At what time should the nurse plan to assess the client for a hypoglycemic reaction?
- (a) 10:00 (b) 11:00  
(c) 17:00 (d) 24:00
47. A client comes to the emergency department after an assault and is extremely agitated, trembling, and hyperventilating. What is the priority nursing action for this client?
- (a) Begin to teach relaxation techniques  
(b) Encourage the client to discuss the assault  
(c) Remain with the client until the anxiety decreases  
(d) Place the client in a quiet room alone to decrease stimulation
48. Skin graft that is taken from another portion of the patient's own body is known
- (a) Allograft (b) Kenograft  
(c) Autograft (d) Homograft
49. Which therapeutic communication technique is most helpful when working with transgender persons?
- (a) Using open-ended questions  
(b) Using their first name to address them  
(c) Using pronouns associated with birth sex  
(d) Anticipating the client's needs and making suggestions
50. SLE is a disease of
- (a) Bones (b) Erythrocytes  
(c) Connective tissue (d) Joints
51. The nurse arrives at work and is told to report (float) to the intensive care unit (ICU) for the day because the ICU is understaffed and needs additional nurses to care for the clients. The nurse has never worked in the ICU. The nurse should take which best action?
- (a) Refuse to float to the ICU based on lack of unit orientation  
(b) Clarify the ICU client assignment with the team leader to ensure that it is a safe assignment  
(c) Ask the nursing supervisor to review the hospital policy on floating  
(d) Submit a written protest to nursing administration, and then call the hospital lawyer
52. Psychosexual disorder in which sexual behavior is directed to animal
- (a) Fetishism (b) Bestiality  
(c) Frotteurism (d) Transvestism
53. The nurse reviews a client's record and determines that the client is at risk for developing a potassium deficit if which situation is documented?
- (a) Sustained tissue damage  
(b) Requires nasogastric suction  
(c) Has a history of Addison's disease  
(d) Uric acid level of 9.4 mg/dL (557 mmol/L)
54. The second heart sound is due to
- (a) aortic valve (b) Mitral valve  
(c) Tricuspid valve (d) Foramen ovale
55. The nurse is assessing a client with a lactose intolerance disorder for a suspected diagnosis of hypo-calcemia. Which clinical manifestation would the nurse expect to note in the client?
- (a) Twitching  
(b) Hypoactive bowel sounds  
(c) Negative Trousseau's sign  
(d) Hypoactive deep tendon reflexes
56. A 48 year old woman presents to the hospital complaining of chest pain, tachycardia and dyspnea. On exam, heart sounds are muffled. Which of the following assessment findings would support a diagnosis of cardiac tamponade?
- (a) A deviated trachea  
(b) Absent breath sound to the lower lobes  
(c) Pulse 40 with inspiration  
(d) Blood pressure 140/80
57. Digoxin is not given when heart is
- (a) below 60/minute  
(b) below 70/minute  
(c) below 80/minute  
(d) below 90/minute
58. The nurse instructs a client with chronic kidney disease who is receiving hemodialysis about dietary modifications. The nurse determines that the client understands these dietary modifications if the client selects which items from the dietary menu?
- (a) Cream of wheat, blueberries, coffee  
(b) Sausage & eggs, banana, orange juice  
(c) Bacon, cantaloupe melon, tomato juice  
(d) Cured pork, grits, strawberries, orange juice
59. Name the disease caused by human papilloma virus
- (a) Herpes simplex  
(b) Warts  
(c) Herpes zoster  
(d) Psoriasis
60. A client is recovering from abdominal surgery and has a large abdominal wound. The nurse should encourage the client to eat which food item that is naturally high in vitamin C to promote wound healing?
- (a) Milk  
(b) Oranges  
(c) Bananas  
(d) Chicken

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61. Identify the following image



- (a) Lateral grip (b) 1st pelvic grip  
(c) 2nd pelvic grip (d) Fundal grip

62. Which of the following hormone is modified amino acid?

- (a) Epinephrine (b) Progesterone  
(c) Prostaglandin (d) Oestrogen

63. Contact precautions are initiated for a client with a health care-associated (nosocomial) infection caused by methicillin-resistant *Staphylococcus aureus* (MRSA). The nurse prepares to provide colostomy care and should obtain which protective items to perform this procedure?

- (a) Gloves and gown  
(b) Gloves and goggles  
(c) Gloves, gown, and shoe protectors  
(d) Gloves, gown, goggles, and a mask or face shield

64. Each beat of human heart is completed in

- (a) 85 seconds (b) 8.5 seconds  
(c) 0.85 seconds (d) 5.8 seconds

65. The nurse enters a client's room and finds that the wastebasket is on fire. The nurse immediately assists the client out of the room. What is the next nursing action?

- (a) Call for help  
(b) Extinguish the fire  
(c) Activate the fire alarm  
(d) Confine the fire by closing the room door

66. Moveable bone in the skull is

- (a) Maxilla (b) Mandible  
(c) Nasal bone (d) None of these

67. The nurse is conducting preoperative teaching with a client about the use of an incentive spirometer. The nurse should include which piece of information in discussions with the client?

- (a) Inhale as rapidly as possible  
(b) Keep a loose seal between the lips and the mouthpiece  
(c) After maximum inspiration, hold the breath for 15 seconds and exhale  
(d) The best results are achieved when sitting up or with the head of the bed elevated 45 to 90 degrees

68. The vaccine administered as an intranasal spray

- (a) Rubella (b) Poliomyelitis  
(c) Measles (d) Influenza

69. The nurse is reading a primary health care provider's (PHCP's) progress notes in the client's record and reads that the PHCP has documented "insensible fluid loss of approximately 800 mL daily." The nurse makes a notation that insensible fluid loss occurs through which type of excretion?

- (a) Urinary output  
(b) Wound drainage  
(c) Integumentary output  
(d) The gastrointestinal tract

70. Persistence of Moro's reflex is abnormal beyond the age of

- (a) 3<sup>rd</sup> month (b) 4<sup>th</sup> month  
(c) 5<sup>th</sup> month (d) 6<sup>th</sup> month

71. A client with atrial fibrillation who is receiving maintenance therapy of warfarin sodium has a prothrombin time (PT) of 35 seconds. On the basis of these laboratory values, the nurse anticipates which prescription?

- (a) Adding a dose of heparin sodium  
(b) Holding the next dose of warfarin  
(c) Increasing the next dose of warfarin  
(d) Administering the next dose of warfarin

72. Which client is at risk for the development of a potassium level of 5.5 mEq/L (5.5 mmol/L)?

- (a) The client with colitis  
(b) The client with Cushing's syndrome  
(c) The client who has been overusing laxatives  
(d) The client who has sustained a traumatic burn

73. Sunset eye is typical feature of

- (a) Encephalitis  
(b) Hydrocephalus  
(c) Congenital heart disease  
(d) Meningitis

74. The nurse assesses a client's surgical incision for signs of infection. Which finding by the nurse would be interpreted as a normal finding at the surgical site?

- (a) Red, hard skin (b) Serous drainage  
(c) Purulent drainage (d) Warm, tender skin

75. Identify the image



- (a) Ayre spatula (b) Karmen cannula  
(c) Suction catheter (d) Lanson catheter

76. What is complication of osteoporosis?

- (a) Infection (b) Compartment syndrome  
(c) Fracture (d) Contracture

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77. The nurse is caring for a client who is 1 day post-operative for a total hip replacement. Which is the best position in which the nurse should place the client?
- Head elevated lying on the operative side
  - On the non-operative side with the legs abducted
  - Side-lying with the affected leg internally rotated
  - Side-lying with the affected leg externally rotated
78. Normal intraocular pressure is
- Less than 20 mm/Hg
  - More than 20 mm/Hg
  - Less than 25 mm/Hg
  - More than 25 mm/Hg
79. The most accurate way to determine the need for oxygen in patient with COPD is
- Observing skin colour
  - In changing vital sign
  - Asking how the patient feels
  - Blood gas analysis
80. A symmetry of Gluteal folds of skin
- Hip displacement
  - Hip fracture
  - Femur Fracture
  - Osteomyelitis
81. A patient with renal failure diets should be
- Low protein, low sodium, low potassium
  - Low protein, high potassium
  - High carbohydrate, low protein
  - High calcium, high protein
82. Following is not the feature of haemorrhagic shock
- Hypotension
  - Brady - cardia
  - Rapid & thready pulse
  - Thirst sensation
83. The clinic nurse is preparing to explain the concepts of Kohlberg's theory of moral development with a parent. The nurse should tell the parent that which factor motivates good and bad actions for the child at the preconvention level?
- Peer pressure
  - Social pressure
  - Parents' behavior
  - Punishment & reward
84. Which finding is persistent with pernicious Anaemia?
- Strawberry Tongue
  - Rice water stool
  - Beefy Red Tongue
  - Hypochronic R.B.C
85. The nurse is evaluating the developmental level of a 2-year-old. Which does the nurse expect to observe in this child?
- Uses a fork to eat
  - Uses a cup to drink
  - Pours own milk into a cup
  - Uses a knife for cutting food
86. Complex Developmental brain disorder with severity of intellectual & behavior defects is
- Psychosis
  - Hysteria
  - Mania
  - Autism
87. The nurse is preparing to care for a 5-year-old who has been placed in traction following a fracture of the femur. The nurse plans care, knowing that which is the most appropriate activity for this child?
- A radio
  - A sports video
  - Large picture books
  - Crayons and a coloring book
88. Uterus become pelvic organ after delivery
- 10 - 12 days
  - 12 - 14 days
  - 16 - 18 days
  - 18 - 20 days
89. The nurse is providing medication instructions to an older client who is taking digoxin daily. The nurse explains to the client that decreased lean body mass and decreased glomerular filtration rate, which are age-related body changes, could place the client at risk for which complication with medication therapy?
- Decreased absorption of digoxin
  - Increased risk for digoxin toxicity
  - Decreased therapeutic effect of digoxin
  - Increased risk for side effects related to digoxin
90. Infection of soft tissue around & under skin
- Felon
  - Carbuncle
  - Cellulitis
  - Paronychia
91. Which of the following symptoms is most characteristic of a patient with a cancer of the lung?
- Air hunger
  - Exertional dyspnea
  - Cough with night sweats
  - Persistent changing cough
92. Mrs. Sharma 36 year old complains of headache and neck pain. The nurse assessment reveals painful flexion of the neck to the chest. The nurse understands that nuchal rigidity is associated with
- Brain tumor
  - CVA
  - Meningitis
  - Subdural hematoma
93. Mr. Sunil has a parkinson's disease and he find the resting tremor. He is experiencing in his right hand very frustrating. The nurse advises him to
- Take a warm bath
  - Hold an object
  - Practice deep breathing
  - Take diazepam as needed
94. A 47 year old man with liver failure who has developed ascitis. The nurse understands that arcitis is due to
- Dehydration
  - Protein deficiency
  - Bleeding disorders
  - Vitamin deficiency
95. Mr. Ram Nath, a 63 year old, went to the clinic complaining to hoarseness of voice and cough. His

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wife states that his voice has changed in the last few months. The nurse interprets that Mr. Nath's symptoms are consistent with which of the following disorders?

- (a) Chronic sinusitis
- (b) Laryngeal cancer
- (c) Gastroesophageal reflux disease
- (d) Coronary artery disease

96. A 38 year old woman returns from a subtotal thyroidectomy for the treatment of hyperthyroidism. Upon assessment, the immediate priority that the nurse would include is

- (a) Assess for pain
- (b) Assess for neurological status
- (c) Assess fluid volume status
- (d) Assess for respiratory distress

97. Anterior fontanel normally closes between ages

- (a) 2 & 3 months
- (b) 12 & 18 months
- (c) 3 & 6 months
- (d) 1 & 9 months

98. A client arrives at the clinic for the first prenatal assessment. She tells the nurse that the first day of her last normal menstrual period was October 19, 2020. Using Nägele's rule, which expected date of delivery should the nurse document in the client's chart?

- (a) July 12, 2021
- (b) July 26, 2021
- (c) August 12, 2021
- (d) August 26, 2021

99. Baby of diabetic mother show all, except

- (a) Hyaline membrane disease
- (b) Large baby
- (c) Macrosomia
- (d) Hyperglycaemia

100. Most common cause of jaundice in new born within the 1<sup>st</sup> 24 hours of life

- (a) Septicaemia
- (b) Biliary atresia
- (c) Physiological
- (d) Erthroblastosis fetalis

101. A pregnant client reports to a health care clinic, com. planning of loss of appetite, weight loss, and fatigue after assessment of the client, tuberculosis is suspected. A sputum culture is obtained and identifies Mycobacterium tuberculosis. Which instruction should the nurse include in the client's teaching plan?

- (a) Therapeutic abortion is required
- (b) Isoniazid plus rifampin will be required for 9 months
- (c) She will have to stay at home until treatment is completed
- (d) Medication will not be started until after delivery of the fetus.

102. Which of the following activities is most appropriate for 8 years old with Iron deficiency anaemia?

- (a) Dancing
- (b) Playing video games
- (c) Reading books
- (d) Riding cycle

103. Which precaution a nurse must take during phototherapy?

- (a) Leave the infant's clothes on
- (b) Check the infant's temperature once a day
- (c) Reposition the infant infrequently
- (d) Cover the infant's eyes

104. Which sign of meningeal irritation occurs in a child diagnosed with bacterial meningitis?

- (a) Marked irritability
- (b) Over riding sutures
- (c) Prominent scalp veins
- (d) Depressed anterior fontanel

105. The nurse is assessing the lung with asthma. Which should the nurse most likely to hear?

- (a) Vascular sound
- (b) Wheezing
- (c) Crackles
- (d) Pleural friction rub

106. During assessment of a child visual acuity, which finding indicates that the child has myopia?

- (a) The child squints
- (b) The child closes one eye to see
- (c) The child has rapid eye ball movements
- (d) The child holds a book close to his face

107. Inadequate intake by the pregnant woman of which vitamin may cause neural tube defects

- (a) Naicin
- (b) Riboflavin
- (c) Folic acid
- (d) Thiamine

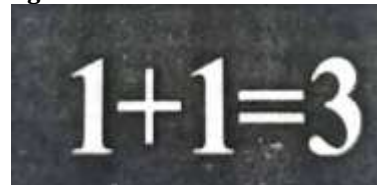
108. Measurement from lower border of symphysis pubis to the center of the promontory of the sacrum to know the pelvic capacity is known as

- (a) Diagonal conjugate
- (b) Bispinous diameter
- (c) Transverse diameter of the brim
- (d) transverse diameter of the pelvic outlet

109. Diagnostic of rabies

- (a) Guarneri bodies
- (b) Negri bodies
- (c) Cow dry a body
- (d) Cow dry B body

110. Identify the child psychiatric disorder as shown in figure



- (a) Dyscalcula
- (b) Dysphasia
- (c) Dyspraxia
- (d) Echolaha

111. Single dose of Nevirapine 2 mg/kg body weight must be given to newborn of HIV positive mother within

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- (a) 6 hours of birth (b) 12 hours of birth  
(c) 24 hours of birth (d) 72 hours of birth

112. Maximum Score of test shown in photograph

- (a) 13 (b) 30 (c) 47 (d) 57



113. Population covered by anganbadi workers in rural area is

- (a) 1000 (b) 700  
(c) 400 (d) 500

114. A child is born to a woman who is tested HBs Ag positive. When should this infant receive the first dose of hepatitis B vaccine

- (a) within 12 hours of birth  
(b) within 1<sup>st</sup> 2 month after birth  
(c) Between ages of 1 and 4 months  
(d) Between 6 and 18 months

115. Wilm's tumor affects which of the following

- (a) Liver (b) Kidney  
(c) Uterus (d) Skin

116. The nurse is admitting a pregnant client to the labor room and attaches an external electronic fetal monitor to the client's abdomen. After attachment of the electronic fetal monitor, what is the next nursing action?

- (a) Identify the types of accelerations  
(b) Assess the baseline fetal heart rate  
(c) Determine the intensity of the contractions  
(d) Determine the frequency of the contractions

117. Cleft lip surgery is done at

- (a) birth (b) 3 - 6 month  
(c) 6 - 9 month (d) 9 - 12 month

118. The nurse is performing an assessment on a client who has just been told that a pregnancy test is positive. Which assessment finding indicates that the client is at risk for preterm labor?

- (a) The client is a 35-year-old primigravida  
(b) The client has a history of cardiac disease  
(c) The client's hemoglobin level is 13.5 g/dL (135 mmol/L)  
(d) The client is a 20-year-old primigravida of average weight and height

119. Which sign or symptoms you will find in an infant with pyloric stenosis

- (a) vomiting of bile (b) Lethargy  
(c) Diarrhea (d) Projectile vomiting

120. The postpartum nurse is taking the vital signs of a client who delivered a healthy newborn 4 hours ago. The nurse notes that the client's temperature is 100.2° F. What is the priority nursing action?

- (a) Document the findings  
(b) Notify the obstetrician  
(c) Retake the temperature in 15 minutes  
(d) Increase hydration by encouraging oral fluids

121. An inflammatory autoimmune disease that affects the connective tissue of the heart and joint is

- (a) Rheumatic fever (b) Rheumatoid arthritis  
(c) Osteoarthritis (d) Osteochondritis

122. A child with tetralogy of fallot, position uses which of the following?

- (a) Supine position (b) Prone position  
(c) Squatting position (d) Learning forward position

123. The nurse in a neonatal intensive care unit (NICU) receives a telephone call to prepare for the admission of a 43-week gestation newborn with Apgar scores of 1 and 4. In planning for admission of this newborn, what is the nurse's highest priority?

- (a) Turn on the apnea and cardiorespiratory monitors  
(b) Connect the resuscitation bag to the oxygen outlet  
(c) Set up the intravenous line with 5% dextrose in water  
(d) Set the radiant warmer control temperature at 36.5° C (97.6° F)

124. Fetal hypoxia is assessed by

- (a) scalp blood sampling (b) Alpha fetoprotein  
(c) Fetal heart monitoring (d) Both (a) & (c)

125. A nurse observes a convulsion and twitching of extremities in a newborn infant. What should be the probable cause for it?

- (a) Asphyxia (b) Meningitis  
(c) cerebral hemorrhage (d) Infection

126. A patient with rheumatoid arthritis may reveal which of following assessment data

- (a) Heberden's nodes  
(b) Morning stiffness no longer than 30 minute  
(c) A symmetric joint swelling  
(d) Swan neck deformities

127. Which of the following is a complication of osteoporosis?

- (a) Infection (b) compartment syndrome  
(c) Fracture (d) Contracture



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## NORCET (TEST-1)

128. The nurse prepares to administer a phytonadione (vitamin K) injection to a newborn, and the mother asks the nurse why her infant needs the injection. What best response should the nurse provide?
- (a) Your newborn needs the medicine to develop immunity
  - (b) The medicine will protect your newborn from being jaundiced
  - (c) Newborns have sterile bowels, and the medicine promotes the growth of bacteria in the bowel
  - (d) Newborns are deficient in vitamin K, and this injection prevents your newborn from bleeding
129. Newborn skeleton is made up of
- (a) 201 bones
  - (b) 206 bones
  - (c) 208 bones
  - (d) 300 bones
130. The most common symptoms of a sliding hiatal hernia are
- (a) feeling of fullness
  - (b) Difficulty of breathing
  - (c) Gastro esophageal reflux
  - (d) all
131. After lumbar laminectomy nurse should
- (a) Encourage the patient to cough
  - (b) Instruct the patient to bend knees when turning
  - (c) Assess the patient for indication of peritonitis
  - (d) Logroll the patient by using draw sheet
132. The nurse is assessing vital signs of a patient with head injury. Which of the following finding indicate increase intracranial pressure
- (a) Tachycardia
  - (b) Bradypnea
  - (c) widened pulse pressure
  - (d) Decreased body temperature
133. Drug that contracts pupil of the eye is called
- (a) Meiotic
  - (b) Mydriatic
  - (c) Lozenges
  - (d) Demulcents
134. An opioid analgesic is administered to a client in labor. The nurse assigned to care for the client ensures that which medication is readily accessible should respiratory depression occurs?
- (a) Naloxone
  - (b) Morphine sulfate
  - (c) Betamethasone
  - (d) Hydromorphone hydrochloride
135. The normal duration of spermatogenesis
- (a) 64 days
  - (b) 74 days
  - (c) 30 days
  - (d) 100 days
136. The mother of a 3-year-old child arrives at a clinic and tells the nurse that the child has been scratching the skin continuously and has developed a rash. The nurse assesses the child and suspects the presence of scabies. The nurse bases this suspicion on which finding noted on assessment of the child's skin?
- (a) Fine grayish red lines
  - (b) Purple-colored lesions
  - (c) Thick, honey-colored crusts
  - (d) Clusters of fluid-filled vesicles
137. The major chemical compound found in human kidney stones is
- (a) Urea
  - (b) Calcium carbonate
  - (c) Calcium oxalate
  - (d) Calcium sulfate
138. The nurse analyzes the laboratory results of a child with hemophilia. The nurse understands that which result will most likely be abnormal in this child?
- (a) Platelet count
  - (b) Hematocrit level
  - (c) Hemoglobin level
  - (d) Partial thromboplastin time
139. Symptom of hypoglycemia usually does not occur until blood glucose level is less than
- (a) 60 – 70 mg/dl
  - (b) 75 – 80 mg/dl
  - (c) 40 – 50 mg/dl
  - (d) 30 – 40 mg/dl
140. The nurse is monitoring a 3-year-old child for signs and symptoms of increased intracranial pressure (ICP) after a craniotomy. The nurse plans to monitor for which early sign or symptom of increased ICP?
- (a) Vomiting
  - (b) Bulging anterior fontanel
  - (c) Increasing head circumference
  - (d) Complaints of a frontal headache
141. Most common complication of radio Iodine therapy for thyrotoxicosis is
- (a) Hypothyroidism
  - (b) hyperparathyroidism
  - (c) late development of malignancy
  - (d) Recurrent
142. Which of the hormone contains iodine
- (a) Thyroxin
  - (b) Testosterone
  - (c) calcium insulin
  - (d) Zinc adrenaline
143. The nurse has just administered ibuprofen to a child with a temperature of 102° F (38.8° C). The nurse should also take which action?
- (a) Withhold oral fluids for 8 hours
  - (b) Sponge the child with cold water
  - (c) Plan to administer salicylate in 4 hours
  - (d) Remove excess clothing and blankets from the child.
144. Adequacy of fluid replacement in a patient with shock is best determined by
- (a) Systolic blood pressure above 100 mg Hg


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- (b) Diastolic blood pressure above 100 mm Hg  
(c) Urine output of 30 ml/hr.  
(d) Urine output of 50 ml/hr.
- 145. Pulse pressure of BP 140/90 mm of Hg is**  
(a) 50 mm of Hg (b) 140 mm of Hg  
(c) 90 mm of Hg (d) none of above
- 146. Which of the following instructions is most important when teaching home management of a child with hemophilia?**  
(a) Toothbrushes should be held under warm water before use  
(b) Aspirin should be used for mild joint pain and inflammation  
(c) Bleeding extremities should be held in a dependent position to encourage stasis and clot formation  
(d) wall to wall carpeting should not be used anywhere in the home
- 147. Inherited sex - linked bleeding disorder is**  
(a) Hemophilia (b) Thalassemia  
(c) Sickle cell disease (d) Purpura
- 148. Highest risk of parent of child HIV transmission is**  
(a) During pregnancy (b) During birth  
(c) During breast feeding (d) Shortly after birth
- 149. Dangers of Molar pregnancy are all of the following, except**  
(a) Haemorrhage (b) choriocarcinoma  
(c) Sepsis (d) Habitual abortion
- 150. Value of hearing foetal heart is all to know about the following, except**  
(a) Positive signs of pregnancy  
(b) Proof that foetus is alive  
(c) Help in diagnosis of presentation & position  
(d) Placenta previa
- 151. Standard schedule for antenatal checkup are all, except**  
(a) Every 4 week till 28<sup>th</sup> week  
(b) every 2 week till 36<sup>th</sup> week  
(c) Every week till 40<sup>th</sup> week  
(d) Every week till 12<sup>th</sup> week
- 152. The nurse is monitoring a client with a diagnosis of peptic ulcer. Which assessment finding would most likely indicate perforation of the ulcer**  
(a) Bradycardia  
(b) Numbness in the legs  
(c) Nausea and vomiting  
(d) A rigid, board-like abdomen
- 153. Which intervention by the nurse is most appropriate before digoxin administration?**  
(a) Take the infant's blood pressure  
(b) Check the infant's respiratory rate for 1 min.  
(c) Check the infant's radial pulse for 1 min.  
(d) Check the infant's apical pulse for 1 min.
- 154. Cryptorchidism is**  
(a) Protrusion of abdominal contents into scrotum  
(b) Narrowing of the preputial opening of the foreskin  
(c) failure of one or both testes to descend into scrotum  
(d) Fluid in the scrotum
- 155. What is the full form of CARE**  
(a) Cooperative for assistance and relief everywhere  
(b) Cooperative authority for resting everywhere  
(c) Clinical Assistant and Relief everywhere  
(d) Co-ordinated assistant for relief everywhere
- 156. Which of the following measure will provide information regarding how different the data are within the sets**  
(a) Analysis of variance  
(b) Measures of central tendency  
(c) Measures of dispersion  
(d) Measures of variability
- 157. In an interview, the types of questions which give the complete freedom the respondents to frame their answer is**  
(a) Multiple choice question  
(b) Open ended question  
(c) Closed ended question  
(d) Objective type question
- 158. Immediate treatment of ingestion of poisonous subjects is**  
(a) Induce vomiting  
(b) Forced diuresis  
(c) Gastric lavage  
(d) Seek information of identify drug
- 159. Tissue reaction is highest with which of the following suturing materials**  
(a) Plain catgut (b) Chromic catgut  
(c) Nylon (d) Vieryl
- 160. Which out of the following drugs should be given first, in a patient of acute myocardial infarction**  
(a) Statin  
(b) Calcium channel blocker  
(c) Aspirin  
(d) ACE inhibitor
- 161. Term 'Polyhydramnios' means**  
(a) Amt. of amniotic fluid more than 1000 ml.  
(b) Amt. of amniotic fluid more than 1500 ml.  
(c) Amt. of amniotic fluid more than 2000 ml  
(d) Amt. of amniotic fluid more than 1200 ml
- 162. Physiological anemia during pregnancy is a result of**

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- (a) Decreased dietary intake of iron  
(b) increased plasma volume of the mother  
(c) Decreased erythropoiesis in the pregnancy  
(d) Increased demand of the fetus
163. A client of gravida 4 para 3 and is in labour room, after a vaginal examination it is determined that the presenting head is at station +3, the appropriate nursing action is  
(a) Continue to observe client's contraction  
(b) Check the fetal heart rate for a prolapsed cord  
(c) Prepare to move the client quickly to the delivery room  
(d) Check with the physician to see if an oxytocin drip is warranted
164. Pap smear examination is done to diagnose  
(a) Ca breast (b) Ca cervix  
(c) Ca bladder (d) Ca rectum
165. NRHM ( National Health Rural Mission ) will last till which year  
(a) 2009 (b) 2010  
(c) 2011 (d) 2012
166. The nurse is performing the 5 minute APGAR on a new born. Which one of the following observations is included in the APGAR Score  
(a) Blood Pressure (b) Temperature  
(c) Muscle tone (d) Weight
167. When planning for the nutritional needs of patients, the nurse understand that the group that has highest energy requirement is  
(a) Birth to 1 year old (b) 3 to 5 year old  
(c) 13 to 19 year old (d) Over 65 year old
168. Which of the first - line drug used for pain management  
(a) Ketamine (b) Acetaminophen  
(c) Clonidine (d) Morphine
169. Identify the image  
  
(a) Killend forceps (b) Wrigley forceps  
(c) Simpson forceps (d) Mc Lane forceps
170. Inoculating loop is sterilized by  
(a) Hot air oven (b) Autoclave  
(c) Flaming (d) Radiation
171. One of the stage as per Freud's psycho-sexual development theory emphasized that an infant in first year of life derives pleasure by nursing and sucking, putting figure or thing in mouth  
(a) Phallic stage (b) Oral stage  
(c) Anal stage (d) Latency stage
172. Group in which people are not married if having blood relations but are married outside the group is, termed as  
(a) Endogamy (b) Exogamy  
(c) Caste exogamy (d) Caste endogamy
173. Blood group were first discovered by  
(a) Robert Koch (b) Karl Landsteiner  
(c) Paul ehrlich (d) Anton von leuwenhock
174. The junction through which neurons communicate with another is  
(a) Dendrite (b) Axon  
(c) Synapse (d) Node of ranvier
175. A child is hospitalized because of persistent vomiting. The nurse should monitor the child closely for which problem?  
(a) Diarrhea  
(b) Metabolic acidosis  
(c) Metabolic alkalosis  
(d) Hyperactive bowel sounds
176. Bedsores are caused by localized  
(a) Contusion (b) Friction  
(c) Excess heat (d) Ischemia
177. The nurse is reviewing the laboratory results for a child scheduled for a tonsillectomy. The nurse determines that which laboratory value is most significant to review?  
(a) Creatinine level  
(b) Prothrombin time  
(c) Sedimentation rate  
(d) Blood urea nitrogen level
178. Agoraphobia is a fear of  
(a) Open space (b) height  
(c) closed space (d) Animals
179. The clinic nurse reads the results of a tuberculin skin test (TST) on a 3-year-old child. The results indicate an area of induration measuring 10 mm. The nurse should interpret these results as which finding?  
(a) Positive  
(b) Negative  
(c) Inconclusive  
(d) Definitive and requiring a repeat test
180. Blisters are mainly seen in  
(a) 1<sup>st</sup> degree burn (b) 2<sup>nd</sup> degree burn  
(c) 3<sup>rd</sup> degree burn (d) 4<sup>th</sup> degree burn
181. If in a certain language if ENTRY is coded as 12345 and STEADY is coded as 931785, then state which the correct code for below word is. NEATNESS

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## NORCET (TEST-1)

- (a) 25196577 (b) 21732199  
(c) 21362199 (d) 21823698
- 182. A man drove his car 5 km in east ward direction he turned right, went for 3 km, then he turned west and drove for 1 km. how far is he from the starting point?**  
(a) 5 km (b) 6 km  
(c) 7 km (d) 10 km
- 183. CLAP : DNDT :: GROW : ?**  
(a) HSOX (b) ISQX  
(c) HTRA (d) HTPY
- 184. Choose the correct**  
(a) incidently (b) Incidentally  
(c) Incedentially (d) Inicidinntally
- 185. Discretion is the better part of .....**  
(a) wisdom (b) deference  
(c) knowledge (d) valour
- 186. God helps those who helps .....**  
(a) others (b) the poor  
(c) the needy (d) themselves
- 187. If Rajan's age is 27 years old in 2011. What was his age in 2003?**  
(a) 17 years (b) 37 years  
(c) 20 years (d) 19 years
- 188. 45% of 640 + 64% of 450 = ? % of 1440**  
(a) 54 (b) 40  
(c) 45 (d) 50
- 189. The value of  $1.07 \times 65 + 1.07 \times 26 + 1.07 \times 9$  is;**  
(a) 10.73 (b) 10.7  
(c) 10.70 (d) 107
- 190. South East Asia's WHO regional office is located at**  
(a) Delhi (b) Mumbai  
(c) Hyderabad (d) Kolkata
- 191. After completion of basic nursing education a nurse needs to register with the following to practice as RNRM**  
(a) Indian Nursing Council  
(b) State Nursing Council  
(c) TNAI  
(d) Nursing Research Society
- 192. Who has been selected as 2017 Person of the year by Time Magazine**  
(a) Donald Trump  
(b) The Silence Breakers  
(c) Barak Obama  
(d) Rex Tillerson
- 193. River Luni originates near Pushkar and drains into which one of the following?**  
(a) Rann of Kachchh (b) Arabian Sea  
(c) Gulf of Cambay (d) Lake Sambhar
- 194. The hottest planet in the solar system?**  
(a) Mercury (b) Venus  
(c) Mars (d) Jupiter
- 195. Which one of the following ports is the oldest port in India?**  
(a) Mumbai Port (b) Chennai Port  
(c) Kolkata Port (d) Vishakhapatnam Port
- 196. Which of the following generation of computers is associated with artificial intelligence?**  
(a) First (b) Third  
(c) Fifth (d) Seventh
- 197. Which among the following is an example of "Card not present transaction" in context with the Credit / Debit Cards?**  
(a) A person paying a restaurant bill by giving details of his credit card  
(b) A person making an online purchase using his / her credit card  
(c) A person making a purchase using mobile banking  
(d) Both 2 & 3
- 198. Which among the following is NOT a web browser?**  
(a) SpaceTime (b) NeoPlanet  
(c) Sputnik (d) MeeGo
- 199. India is to collaborate with which country for new anti-microbial resistance (AMR) projects?**  
(a) United Kingdom (b) Brazil  
(c) Germany (d) Switzerland
- 200. Prime Minister of India has inaugurated three petroleum projects recently, located in which state?**  
(a) Uttar Pradesh (b) Madhya Pradesh  
(c) Bihar (d) Odisha