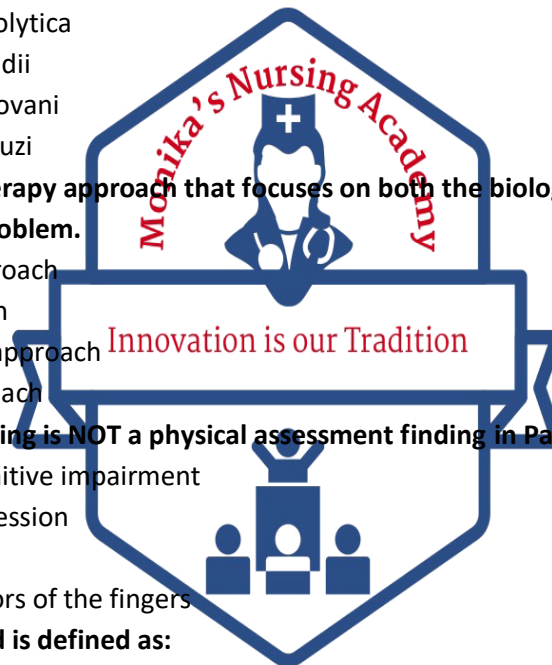


Monika's Nursing Academy Hamirpur

"Innovation is our Tradition"

AIIMS, Bhubaneswar 2019

- 1. The contraceptive method that also offers protection against sexually transmitted infection is:**
 - A. Latex condom use
 - B. Oral contraceptive use
 - C. Intrauterine device insertion
 - D. Withdrawal method
- 2. Carpal tunnel syndrome is caused by the compression of:**
 - A. The median nerve
 - B. The radial nerve
 - C. The ulnar nerve
 - D. The femoral nerve
- 3. Amoebiasis is caused by:**
 - A. Entamoeba histolytica
 - B. Toxoplasma gondii
 - C. Leishmania donovani
 - D. Trypanosome cruzi
- 4. _____ is a family therapy approach that focuses on both the biological and the psychosocial components of a problem.**
 - A. Integration approach
 - B. Bowen approach
 - C. Psychoanalytic approach
 - D. Structural approach
- 5. Which of the following is NOT a physical assessment finding in Parkinson's disease?**
 - A. Absence of cognitive impairment
 - B. Mask-like expression
 - C. Dysarthria
 - D. Pill rolling tremors of the fingers
- 6. The neonatal period is defined as:**
 - A. The first 7 days of life
 - B. The first 28 days of life
 - C. The first day of life
 - D. From 1 month to 1 year of life.
- 7. Individuals who do NOT make decision unless they are aware of all the facts pertaining to a certain situation are called:**
 - A. Introvert
 - B. Open minded
 - C. Extrovert
 - D. Judgmental
- 8. The pH of arterial plasma in healthy individuals is:**
 - A. 7.5



Monika's Nursing Academy Hamirpur

"Innovation is our Tradition"

- B. 7.6
C. 7.4
D. 7.2
9. A client with C4 spinal cord injury is at greatest risk for:
- A. Neurogenic shock
B. Respiratory compromise
C. Paralytic ileus
D. Stress ulcer
10. Which of the following is NOT a feature of a healthy mouth?
- A. Dry and rough lips
B. Pink and moist mouth
C. Teeth free of debris
D. Adequate salivation
11. In HIV, the virus CANNOT be transmitted by:
- A. Shaking hands
B. Blood transfusion
C. Sexual intercourse
D. Sharing of needles
12. The major class of immunoglobulin present in human serum is:
- A. IgA
B. IgM
C. IgE
D. IgG
13. All of the following are true regarding deontology, except?
- A. It focus on the consequences of actions
B. It encompasses natural law
C. It incorporates dutiful actions of an individual
D. It is also known as formalism
14. Which of the following is NOT a common problem of infants born to diabetic mothers?
- A. Hyperglycemia
B. Hypocalcemia
C. Polycythemia
D. Macrosomia
15. The gold standard for the treatment of hot flushes is:
- A. Oxytocin administration
B. Progesterone administration
C. Estrogen administration
D. Serotonin administration
16. When the posterior bladder wall protrudes downward through the anterior vaginal wall. It is known as:
- A. Rectocele



Monika's Nursing Academy Hamirpur

"Innovation is our Tradition"

- B. Pyocele
C. Cystocele
D. Bubonocele
17. In Duvall's eight developmental stage of a family life cycle. Couples come under:
- A. Stage 1
B. Stager 7
C. Stage 8
D. Stage 5
18. Nursing was defined as "the art of utilizing the environment of patients to assist them in their recovery" by:
- A. Florence Nightingale
B. Virginia Henderson
C. Linda Richards
D. Mary Breckinridge
19. Which of the following is NOT an expected finding in the assessment of a client having increased intracranial pressure?
- A. Unequal pupils
B. Clear consciousness
C. Irritability
D. Headache
20. Which of the following is INCORRECT with regard to bathing a baby or child?
- A. It involves topping and tailing
B. It is usually undertaken with bath toys
C. It does not have a calming effect on the babies
D. It offers an ideal opportunity for activities other than for their hygienic needs
21. A food item commonly associated with bacillus cereus food poisoning is:
- A. Honey
B. Green beans
C. Baked potato
D. Fried rice
22. The WHO initiative 'Right to Sight' is named as:
- A. Vision 2015
B. Vision 2020
C. Vision 2030
D. Vision 2025
23. Withdrawal symptoms do NOT usually occur in case of which of the following medications?
- A. Monoamine oxidase inhibitors
B. Non-steroidal anti-inflammatory drugs
C. Selective serotonin reuptake inhibitors
D. Tetracyclic anti depressants
24. All of the following is true about positive-end expiratory pressure (PEEP), except?

Monika's Nursing Academy Hamirpur

"Innovation is our Tradition"

- A. It reduce venous return
B. It improves alveolar gas exchange
C. It prevents alveolar collapse
D. It decrease mean airway pressure
- 25. Which of the following is NOT a normal skin variation of newbotns?**
A. Vernix caseosa
B. Bruises
C. Nevus vasculosus
D. Stork bites
- 26. A newborn temperature on an average range from:**
A. 36.5 to 37,5^oC
B. 34.5 to 35.5^oC
C. 38.5 to 39.5^oC
D. 36.5 to 37 5^oC
- 27. Which of the following is NOT true regarding Brief Cognitive Therapy?**
A. It puts greater emphasis on the cause of the problem
B. It uses here and now approach
C. It uses goal oriented approach
D. It uses time-limited approach
- 28. Anosmia is:**
A. Difficulty in swallowing
B. Lack of appetite
C. Inadequate absorption from the gut
D. Loss of sense of smell
- 29. The pathway through which a cell produces the maximum number ATP molecules is:**
A. Pentose phosphate pathway
B. Glycolysis
C. Lactic acid fermentation
D. TCa cycle
- 30. Which of the following is NOT a visual aid used in health education?**
A. Textbooks
B. Posters
C. Film strips
D. Audio cassettes
- 31. The microorganism closely associated with dental caries at:**
A. Corynebacterium species
B. Urea plasma species
C. Candida albicans
D. Streptococcus sanguis
- 32. Which of the following is NOT true regarding the birth weight of a newborn?**
A. Birth weight less than 5% of normal on the day of birth requires further investigation

Monika's Nursing Academy Hamirpur

"Innovation is our Tradition"

- B. Typical birth weight of newborn is between 2.7 kg and 4.0 kg
C. Newborn lose 10% of their birth weight by 3-4 days of age
D. Newborn gain the lost birth weight by 10th day of life
- 33. The type of pelvis most suited for delivery is:**
- A. Platypelloid
B. Gynecoid
C. Anthropoid
D. android
- 34. Which of the following CANNOT cause a low pulse oximeter reading in a patient with respiratory distress?**
- A. Inadequate peripheral circulation
B. Edema
C. Hyperthermia
D. Nail polish
- 35. Which of the following is a model based on an individual's relationship to stress the reaction to it and reconstitution factors that are dynamic in nature?**
- A. Parse's human becoming theory
B. Universality theory
C. Roy's Adaptation Model
D. Neuman's system Model
- 36. Which of the following is NOT true about sleep?**
- A. It consists of REM and non-REM sleep
B. Sleep cycles are controlled by the suprachiasmatic nucleus
C. Most growth hormones are produced during stage 3 and 4 of sleep
D. Dreams occur during non-REM sleep
- 37. Which of the following will NOT be observed in a client with a right hemispheric stroke?**
- A. Impulse control difficulty
B. Loss of depth perception
C. Right hemiplegia
D. Lack of awareness
- 38. Which of the following does NOT contribute to the functions of innate immunity?**
- A. Epithelial layer of the body surface
B. Peptide defensins
C. Granulocyte
D. Mucus from the epithelium of the respiratory tract
- 39. Which of the following is NOT true about nursing informatics?**
- A. It is not a multidisciplinary science practice
B. It is specific to nursing and nursing practice
C. Graves and Corcoran provided the first definition
D. It is not to be equated with the generic term informatics
- 40. Small for gestational age and large for gestational age infants have polycythemia because of**

Monika's Nursing Academy Hamirpur

"Innovation is our Tradition"

- A. Hypocalcemia
- B. Hypoglycemia
- C. Hypoxia
- D. Hypothermia

41. Ovulation usually occurs in a 28-day cycle on:

- A. The 14th day
- B. The 12th day
- C. The 16th day
- D. The 20th day

42. Adult basal metabolic rate decreases with an increase in:

- A. Muscle mass
- B. Fever
- C. Body fat
- D. Body surface area

43. Measles is caused by:

- A. Nipah virus
- B. Rubeola virus
- C. Hendra virus
- D. Pneumovirus

44. Antibodies are produced by:

- A. N K cells
- B. Neutrophils
- C. T lymphocytes
- D. B lymphocytes

45. The communication in which managers interact with managers, physicians and groups of people in other departments in the organization who are NOT at the same level in the hierarchy as them is called:

- A. S is for strengths
- B. W is for weaknesses
- C. O is for opportunities
- D. T is for time

46. The communication in which managers interact with managers, physicians and groups of people in other departments in the organization who are NOT at the same level in the hierarchy as them is called:

- A. Vertical communication
- B. Horizontal communication
- C. Diagonal communication
- D. Upward communication

47. Which of the following is NOT true about mastitis?

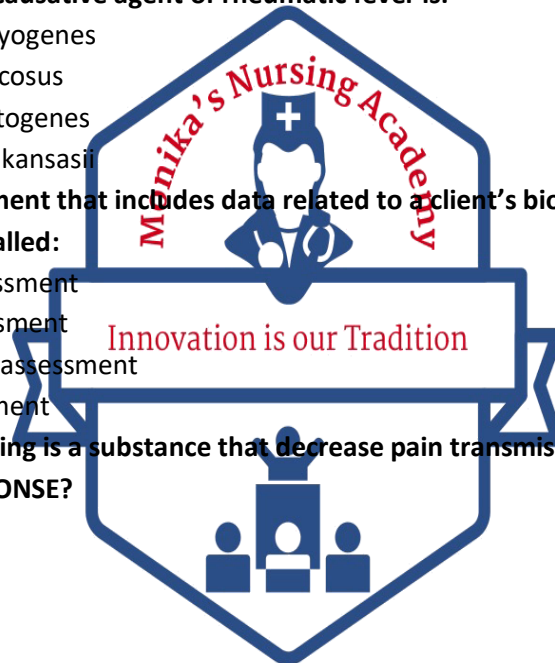
- A. It is an infection of the connective tissue of the breast
- B. Ductal ectasia is the most common cause of the non-lactational type



Monika's Nursing Academy Hamirpur

"Innovation is our Tradition"

- C. It can be of lactational or non-lactational type
D. It presents with no nipple discharge and cyclical pain
- 48. Descent of the testes into the scrotum normally occurs:**
- A. After 7 months of life
B. Just after birth
C. Before birth
D. Before the 5th month of intrauterine
- 49. The largest synovial joint in the body is:**
- A. The knee joint
B. The shoulder joints
C. The ankle joint
D. The wrist joints
- 50. The most common causative agent of rheumatic fever is:**
- A. Streptococcus pyogenes
B. Actinomyces viscosus
C. Listeria monocytogenes
D. Mycobacterium kansasii
- 51. The type of assessment that includes data related to a client's biological, cultural, spiritual and social need is called:**
- A. Behavioral assessment
B. Screening assessment
C. Comprehensive assessment
D. Focused assessment
- 52. Which of the following is a substance that decrease pain transmission and causes an inflammatory RESPONSE?**
- A. Substance P
B. Endorphin
C. Prostaglandin
D. Histamine
- 53. The optimum fluoride concentration in drinking water in India is recommended to be:**
- A. 1-2 ppm
B. 3-5 ppm
C. 0.3-0.5 ppm
D. 0.1-0.2 ppm
- 54. Foot drop is caused by an injury to:**
- A. The tibial nerve
B. The common peroneal nerve
C. The obturator nerve
D. The sciatic nerve
- 55. Smallpox was officially declared eradicated by the WHO in:**
- A. 1978



Monika's Nursing Academy Hamirpur

"Innovation is our Tradition"

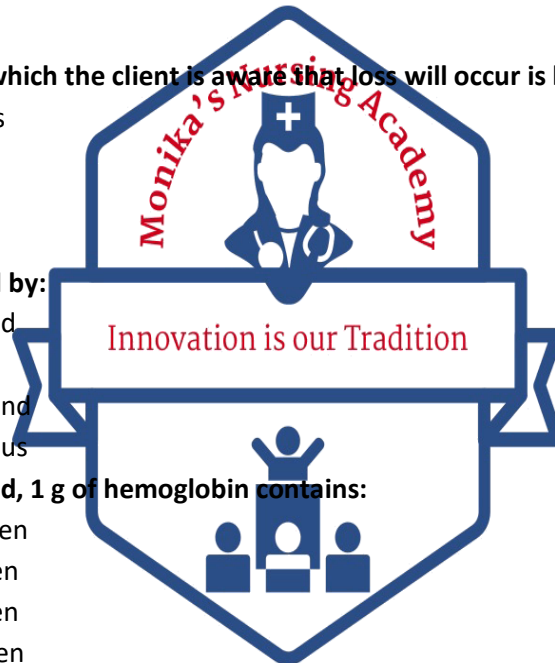
- B. 1977
C. 1982
D. 1980
56. The two-factor employee theory of motivation was given by:
A. Herzberg
B. Maslow
C. Alderfer
D. Vroom
57. In healthy individuals, plasma osmolality range from:
A. 300-310 mOsm/kg of H₂O
B. 270-280 mOsm/kg of H₂O
C. 280-295 mOsm/kg of H₂O
D. 320-325 mOsm/kg of H₂O
58. Which of the following is NOT an ethical principle?
A. Autonomy
B. Non – maleficence
C. Justice
D. Non – beneficence
59. Who is known as the father of Scientific Management?
A. Max Weber
B. Henri Fayol
C. Frederic Winslow Taylor
D. Elton Mayo
60. Which of the following is not an autoimmune disease?
A. Multiple sclerosis
B. Myasthenia gravis
C. Dementia
D. Amyotrophic lateral sclerosis
61. Which of the following is NOT a bacterial mechanism that mediates efficient movement of DNA between cells?
A. Transduction
B. Mutation
C. Transformation
D. Conjugation
62. The level of conversation in which no sharing of oneself occurs is:
A. Level 1: Open conversation
B. Level 5: Cliché conversation
C. Level 4: reporting of facts
D. Level 2: Spontaneous conversation
63. Which of the following is NOT true about pre-menstrual syndrome?
A. It occurs during the last half of menstrual cycle



Monika's Nursing Academy Hamirpur

"Innovation is our Tradition"

- B. It resolves with the onset of menstruation
C. It occurs during the luteal phase
D. It resolves with the onset of ovulation
- 64. Which of the following theories states that integrated social or cultural factors can cause anxiety?**
- A. Psychoanalytic theory
B. Integrated theory
C. Biologic theory
D. Cognitive behavioral theory
- 65. The normal newborn hemoglobin level is:**
- A. 17-20 g/dL
B. 12-14 g/dL
C. 10-12 g/dL
D. 20-25 g/dL
- 66. The type of loss in which the client is aware that loss will occur is known as:**
- A. Anticipatory loss
B. Observable loss
C. Actual loss
D. Perceived loss
- 67. Thyroxin is secreted by:**
- A. The thyroid gland
B. The thymus
C. The pituitary gland
D. The hypothalamus
- 68. When fully saturated, 1 g of hemoglobin contains:**
- A. 1.39 mL of Oxygen
B. 2.39 ml of oxygen
C. 3.39 ml of oxygen
D. 0.39 mL of oxygen
- 69. The umbilical cord at term contains:**
- A. Two arteries and two veins
B. Two beins and one artery
C. Two arteries and one vein
D. One artery and one vein
- 70. Which of the following is NOT true regarding meconium aspiration syndrome?**
- A. It is common cause of respiratory distress
B. In occurs when a newborn inhales particulate meconium mixed with amniotic fluid in utero
C. It does not progress to persistent pulmonary hypertension in severe cases
D. Chest X-ray shows fluffy infiltrates with areas of atelectasis
- 71. An aged client with diabetes mellitus complaining of a painless peripheral loss of vision is at risk for:**



Monika's Nursing Academy Hamirpur

"Innovation is our Tradition"

- A. Cataract
- B. Uveitis
- C. Angle-closure glaucoma
- D. Open angle glaucoma

72. Which of the following is NOT a triggering factor for seizures and epilepsies?

- A. Acute alcohol ingestion
- B. Exposure to flashing lights
- C. Hyperventilation
- D. Decreased physical activity

73. Which hepatitis is often seen as outbreaks in camps and institutions?

- A. Hepatitis A
- B. Hepatitis C
- C. Hepatitis D
- D. Hepatitis B

74. Which of the following is NOT a value essential for a professional nurse?

- A. Human dignity
- B. Dependence
- C. Social justice
- D. Integrity

75. In schizophrenia, gradual subtle behavioral changes occur in:

- A. The premorbid phase
- B. The prodromal phase
- C. The onset phase
- D. The progressive phase

76. Fortification of food with specific nutrients, such as salt with iodine, is an example of:

- A. Secondary prevention
- B. Primary prevention
- C. Primordial prevention
- D. Tertiary prevention

77. Max weber is known for the development of the theory of:

- A. Transformational leadership
- B. Bureaucratic management
- C. Humanistic management
- D. Scientific management

78. Which of the following is NOT true about universal precautions in health care system?

- A. Reducing level of contact with blood and body fluids
- B. Maintaining confidentiality of known carriers
- C. Aiming at reducing cross-infection
- D. Assuming that all blood and body fluids are safe

79. Which of the following is NOT an adverse effect of morphine?

- A. Euphoria



Monika's Nursing Academy Hamirpur

"Innovation is our Tradition"

- B. Respiratory stimulation
C. Nausea
D. Histamine release
- 80. Which of the following is NOT a reason for nosocomial infection in ICU patient?**
- A. Contact with other patients
B. Immunocompromised state of patient
C. Frequently subjecting to invasive procedures
D. Decreased length of stay in ICU
- 81. Which of the following is true regarding macular degeneration?**
- A. It is the central loss of vision
B. Wet macular degeneration is more common in this
C. Dry macular degeneration is less common in this
D. It affects the cornea of the eye
- 82. Which of the following is a type of pain that is protective, temporary and usually self-limiting and resolves with tissue healing?**
- A. Acute pain
B. Chronic pain
C. Nociceptive
D. Neuropathic pain
- 83. In male individuals, testosterone normally produced by:**
- A. The Sertoli cells
B. The interstitial cells of Leydig
C. The vas deferens
D. The epididymis
- 84. Which of the following is NOT a nursing intervention to maintain the temperature of a newborn?**
- A. Dry the newborn immediately after birth
B. Wrap the newborn in warmed blankets
C. Use a warmed cloth for weighing the unclothed newborn
D. Place the newborn near draughts or air vents
- 85. Dysmenorrhea is:**
- A. Painful menstruation
B. Increased frequency of menstruation
C. Increased menses during reproductive period
D. The absence of menses during reproductive period
- 86. Which of the following is NOT a sign of respiratory distress in a newborn?**
- A. Cyanosis
B. Expiratory grunting
C. Sterna retractions
D. Respiratory rate varying according to the newborn's activity
- 87. Age-related hearing loss is known as:**



Monika's Nursing Academy Hamirpur

"Innovation is our Tradition"

- A. Otosclerosis
- B. Otitis media
- C. Presbycusis
- D. Presbyopia

88. Capnography is monitoring the partial pressure of:

- A. Carbon monoxide during expiration
- B. Nitrogen during expiration
- C. Oxygen during expiration
- D. Carbon dioxide during expiration

89. Sex ratio is defined as

- A. The number of female individuals for every 1000 male individuals
- B. The number of male individuals for every 1000 female individuals
- C. The number of female individuals for every 100 male individuals
- D. The number of male individuals for every 100 female individuals

90. Which of the following is a bronchopulmonary disease caused by the inhalation of fibrous residue of sugarcane?

- A. Silicosis
- B. Asbestosis
- C. Byssinosis
- D. Bagassosis

91. Which of the following is NOT a type of vaccine?

- A. Killed
- B. Toxoid
- C. Steroid
- D. Live

92. Which of the following is NOT a common cause for vaginitis?

- A. Salmonella
- B. Trichomonas
- C. Candida
- D. Gardnerella

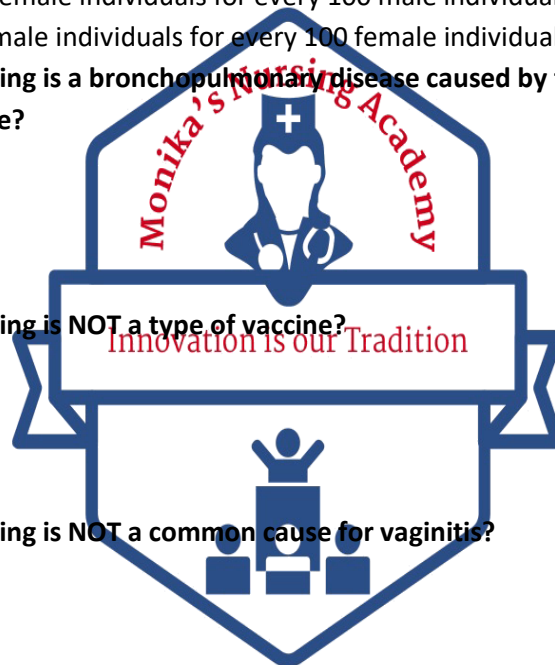
93. The main arterial stem of the upper limb is:

- A. The femoral artery
- B. The basilar artery
- C. The carotid artery
- D. The axillary artery

94. A lack of oxygen in blood is called:

- A. Stridor
- B. Hypoxemia
- C. Hypercapnia
- D. Othopnea

95. In a laboratory cultures most human pathogens grow best at:



Monika's Nursing Academy Hamirpur

"Innovation is our Tradition"

- A. 30 to 37°C
- B. 15 to 20°C
- C. 38 to 50°C
- D. 20 to 30°C

96. Which of the following theories stresses the importance of change within organizations?

- A. Neoclassical theory
- B. Classical theory
- C. System theory
- D. Chaos theory

97. Which of the following is an unexpected finding during an otoscopic examination of the ear?

- A. Malleus visible behind the tympanic membrane
- B. Pearl gray tympanic membrane
- C. Flaky skin in the external canal near the tympanic membrane
- D. Black cerumen occluding the tympanic membrane

98. The largest gland in the body is:

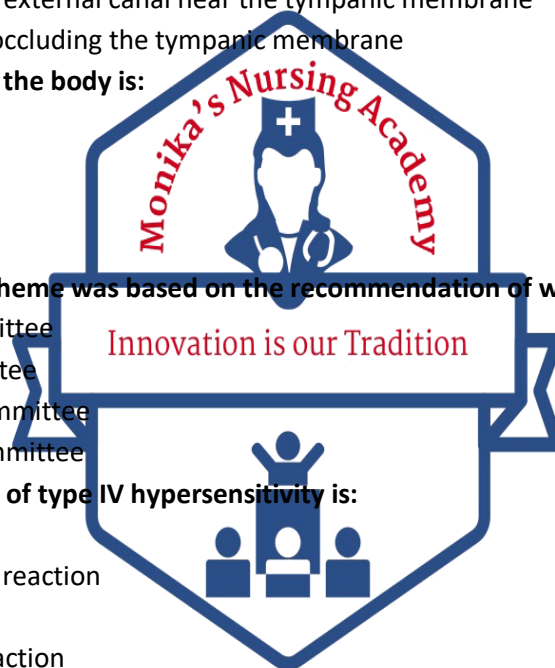
- A. The pancreas
- B. The liver
- C. The kidney
- D. The spleen

99. The Rural Health Scheme was based on the recommendation of which committee?

- A. Srivastav Committee
- B. Chadha Committee
- C. Kartar Singh Committee
- D. Jungalwalla Committee

100. An example of type IV hypersensitivity is:

- A. Arthus Reaction
- B. Tuberculin-type reaction
- C. Atopy
- D. Anaphylactic reaction



Monika's Nursing Academy Hamirpur

"Innovation is our Tradition"

ANSWER KEY

1. A
2. A
3. A
4. A
5. A
6. B
7. B
8. C
9. B
10. A
11. A
12. D
13. A
14. A
15. C
16. C
17. A
18. A
19. B
20. C
21. D
22. B
23. B
24. D
25. B
26. A
27. A
28. D
29. D
30. D
31. D
32. A
33. B
34. C
35. D
36. D
37. C
38. C
39. A



Monika's Nursing Academy Hamirpur

"Innovation is our Tradition"

- 40. C
- 41. A
- 42. C
- 43. B
- 44. D
- 45. D
- 46. C
- 47. D
- 48. C
- 49. A
- 50. A
- 51. C
- 52. B
- 53. A
- 54. B
- 55. D
- 56. A
- 57. C
- 58. D
- 59. C
- 60. C
- 61. B
- 62. B
- 63. D
- 64. B
- 65. A
- 66. A
- 67. A
- 68. A
- 69. C
- 70. C
- 71. D
- 72. D
- 73. A
- 74. B
- 75. B
- 76. B
- 77. B
- 78. D
- 79. B
- 80. D



Monika's Nursing Academy Hamirpur

"Innovation is our Tradition"

- 81. A
- 82. A
- 83. B
- 84. D
- 85. A
- 86. D
- 87. C
- 88. D
- 89. A
- 90. D
- 91. C
- 92. A
- 93. D
- 94. B
- 95. A
- 96. D
- 97. D
- 98. B
- 99. A
- 100.

B

