- 1. What is the term for a device used to take the place of a missing body part?
  - (A) Pronation
  - (B) Abduction
  - (C) External rotation
  - (D) Prosthesis
- 2. When a client has left-sided weakness, what part of a sweater is put on first? (A) Both sleeves
  - (B) Left sleeve
  - (C) Client's choice
  - (D) Right sleeve
- 3. It is appropriate for a nurse aide to share the information regarding a client's status with:
  - (A) any one the nurse aide sees fit
  - (B) the client's family members
  - (C) the client's roommate
  - (D) the staff on the next shift
- 4. When helping a client who is recovering from a stroke to walk, the nurse aide should assist:
  - (A) on the client's strong side
  - (B) on the client's weak side
  - (C) from behind the client
  - (D) with a wheelchair
- 5. The nurse aide is caring for a client who is agitated. The nurse aide SHOULD:
  - (A) speak loudly so the client can hear the instructions
  - (B) ask to reassign the care of this client
  - (C) talk in a slow, calm, reassuring manner
  - (D) tell the client to be quiet
- 6. The purpose for padding side rails on the client's bed is to:
  - (A) use them as a restraint
  - (B) have a place to connect the call signal
  - (C) protect the client from injury
  - (D) keep the client warm
- 7. Exercises that move each muscle and joint are called:
  - (A) adduction

# (B) range of motion

- (C) abduction
- (D) rotation
- 8. How can the nurse aide BEST help a client who is not accepting a loss?
  - (A) Leave the client alone
  - (B) Convince the client to accept the loss
  - (C) Encourage the client to talk
  - (D) Discourage individual activity
- 9. The Heimlich maneuver (abdominal thrust) is used for a client who has:
  - (A) a bloody nose
  - (B) a blocked airway
  - (C) fallen out of bed
  - (D) impaired eyesight

- 10. To BEST communicate with a client who is totally deaf, the nurse aide should:
  - (A) smile frequently and speak loudly
  - (B) smile often and talk rapidly
  - (C) avoid eye contact

### **(D) write out information**

- 11. The nurse aide is asked by a confused client what day it is. The nurse aide should:
  - (A) explain that memory loss is natural and the date is not important
  - (B) ignore the request

### (C) point to the date on a calendar and say the date

- (D) provide the date and then test the client later
- 12. To avoid pulling the catheter when turning a male client, the catheter tube must be taped to the client's:
  - (A) bed sheet
  - (B) upper thigh
  - (C) bed frame
  - (D) hip
- 13. A nurse aide can assist clients with their spiritual needs by:
  - (A) taking clients to the nurse aide's church
  - (B) allowing clients to talk about their beliefs
  - (C) avoiding any religious discussions
  - (D) talking about the nurse aide's own spiritual beliefs
- 14. A nurse aide MUST wear gloves when:
  - (A) feeding a client
  - (B) doing peri-care
  - (C) giving a back rub
  - (D) doing range of motion
- 15. When getting ready to dress a client, the nurse aide SHOULD:
  - (A) get the first clothes the nurse aide can reach in the closet

# (B) give the client a choice of what to wear

- (C) use the clothes the client wore the day before
- (D) choose clothes that the nurse aide personally likes
- 16. If the nurse aide discovers fire in a client's room, the FIRST thing do is:
  - (A) call the nurse in charge
    - (B) try to put out the fire
    - (C) open a window
    - **(D) remove the client**
- 17. In order to communicate clearly with a client who has hearing loss, the nurse aide should:
  - (A) speak in a high pitched tone of voice
  - (B) stand behind the client when speaking
  - (C) speak in a loud and slow manner

# (D) look directly at the client when speaking

- 18. Which of the following stages of dying is usually the final stage?
  - (A) Anger
  - (B) Acceptance
  - (C) Bargaining
  - (D) Depression

- 19. If a client says, "God is punishing me" or "Why me?", how should the nurse aide respond?
  - (A) Reply, "God doesn't punish people."
  - (B) Listen quietly
  - (C) Ignore the client
  - (D) Make jokes
- 20. The role of the ombudsman is to:
  - (A) run a group of nursing homes

# (B) work with the nursing home to protect clients' rights

- (C) control the nursing home budget
- (D) prepare classes that nurse aides take to learn about client hygiene
- 21. A nurse aide who is active in her church is assigned to care for a client who is not a
  - member of any religious group. The nurse aide SHOULD:
  - (A) help the client understand the nurse aide's faith
  - (B) tell the client that it is important for the client to join some church, even if it is not the nurse aide's church

# (C) respect the client's beliefs and avoid starting religious discussions

- (D) arrange to have the nurse aide's clergyman visit the client
- 22. The nurse aide notices that a client's mail has been delivered to the client's room. The nurse aide SHOULD:
  - (A) open the mail and leave it on the client's table
  - (B) open the mail and read it to the client
  - (C) read the mail to make sure it doesn't contain upsetting news

# (D) give the client the unopened mail and offer help as needed

- 23. Which of the following is a correct measurement of urinary output?
  - (A) 40 oz
  - (B) 300 cc
  - (C) 2 cups
  - (D) 1 quart
- 24. The client offers a nurse aide a twenty dollar bill as a thank you for all that the nurse aide has done. The nurse aide SHOULD:
  - (A) take the money so as not to offend the client
  - (B) politely refuse the money
  - (C) take the money and buy something for the floor
  - (D) ask the nurse in charge what to do
- 25. All of the following situations are examples of abuse or neglect EXCEPT:

# (A) restraining a client according to a physician's order

- (B) leaving a client alone in a bathtub
- (C) threatening to withhold a client's meals
- (D) leaving a client in a wet and soiled bed
- 26. If a client is sitting in a chair in his room masturbating, the nurse aide SHOULD:
  - (A) report the incident to the other nurse aides
  - (B) tell the client to stop
  - (C) laugh and tell the client to go in the bathroom
  - (D) leave the client alone and provide privacy

- 27. To convert four ounces of juice to milliliters (ml), the nurse aide should multiply: (A) 4 x 5 ml
  - (B)  $4 \times 10 \text{ ml}$
  - (C)  $4 \times 10 \text{ ml}$ (C)  $4 \times 15 \text{ ml}$
  - (D)  $4 \times 30$  ml
- 28. In giving care according to the client's Bill of Rights, the nurse aide SHOULD:
  - (A) provide privacy during the client's personal care
  - (B) open the client's mail without permission
  - (C) use the client's personal possessions for another client
  - (D) prevent the client from complaining about care
- 29. The LAST sense a dying client will lose is:
  - (A) smell
  - (B) hearing
  - (C) taste
  - (D) sight
- 30. A client wakes up during the night and asks for something to eat. The nurse aide SHOULD:
  - (A) check client's diet before offering nourishment
  - (B) tell the client nothing is available at night
  - (C) explain that breakfast is coming in three hours
  - (D) tell the client that eating is not allowed during the night
- 31. The normal aging process is BEST defined as the time when:
  - (A) people become dependent and childlike
  - (B) Alzheimer's disease begins
  - (C) normal body functions and senses decline
  - (D) people are over sixty-five years of age
- 32. If a client is confused, the nurse aide should:
  - (A) ignore the client until he starts to make sense
  - (B) restrain the client so that he does not hurt himself
  - (C) keep the client away from other clients

# (D) help the client to recognize familiar things and people

- 33. What is the process of restoring a disabled client to the highest level of functioning possible?
  - (A) Responsibility
  - (B) Retention
  - (C) Rehabilitation
  - (D) Reincarnation
- 34. When changing an unsterile dressing, the nurse aide should wash hands:
  - (A) before the procedure
  - (B) after the procedure
  - (C) before and after the procedure

# (D) before, after removal of the soiled dressing, and after the procedure

- 35. Clean bed linen placed in a client's room but NOT used should be:
  - (A) returned to the linen closet
  - (B) used for a client in the next room

(C) taken to the nurse in charge

### (D) put in the dirty linen container

- 36. The nurse aide finds a conscious client lying on the bathroom floor. The FIRST thing the nurse aide should do is:
  - (A) help the client into a sitting position
  - (B) call for assistance from the nurse in charge
  - (C) offer the client a drink of water
  - (D) check for signs of injury
- 37. If a nurse aide finds a client who is sad and crying, the nurse aide should:

#### (A) ask the client if something is wrong

- (B) tell the client to cheer up
- (C) tell the client to stop crying
- (D) call the client's family
- 38. Clients have the right to:
  - (A) smoke in any area of the facility

#### **(B)** have access to a telephone

- (C) go anywhere in the facility
- (D) see other clients' medical reports
- 39. Proper use of a waist restraint requires that the nurse aide:
  - (A) release the restraint every four hours

#### (B) watch for skin irritation

- (C) tie restraints to the siderail
- (D) apply the restraint tightly so the client cannot move
- 40. To prevent the spread of infection, how should the nurse aide handle the soiled linens removed from a client's bed?
  - (A) Shake them in the air
  - (B) Place them in a neat pile on the floor
  - (C) Carry them close to the nurse aide's body
  - (D) Put them in the dirty linen container
- 41. A client needs to be repositioned but is heavy, and the nurse aide is not sure she can move the client alone. The nurse aide should:
  - (A) try to move the client alone
  - (B) have the family do it

### (C) ask another nurse aide to help

- (D) go on to another task
- 42. To prevent dehydration of the client, the nurse aide SHOULD:

#### (A) offer fluids frequently while the client is awake

- (B) wake the client hourly during the night to offer fluids
- (C) give the client frequent baths
- (D) feed the client salty food to increase thirst
- 43. When transferring a client, MOST of the client's weight should be supported by the nurse aide's:
  - (A) back
  - (B) shoulders
  - (C) legs
  - (D) wrists

- 44. To be sure that a client's weight is measured accurately, the client should be weighed: (A) after a meal
  - (B) by a different nurse aide
  - (C) at the same time of day
  - (D) after a good night's sleep
- 45. How many tips does a quad-cane base have?
  - (A) 1
  - (B) 2
  - (C) 3
  - (D) 4
- 46. BEFORE taking the oral temperature of a client who has just finished a cold drink, the nurse aide should wait:
  - (A) 10 to 20 minutes
  - (B) 25 to 35 minutes
  - (C) 45 to 55 minutes
  - (D) at least 1 hour
- 47. Which of the following methods is the CORRECT way to remove a dirty isolation gown? (A) Pull it over the head
  - (B) Let it drop to the floor and step out of it
  - (C) Roll it dirty side in and away from the body
  - (D) Pull it off by the sleeve and shake it out
- 48. What would be the BEST way for the nurse aide to promote client independence in bathing a client who has had a stroke?
  - (A) Give the client a complete bath only when the client requests it
  - (B) Encourage the client to do as much as possible and assist as needed
  - (C) Leave the client alone and assume the client will do as much as she can
  - (D) Limit the client to washing her hands
- 49. A safety device used to assist a DEPENDENT client from a bed to a chair is called a: (A) posey vest
  - (B) hand roll
  - (C) transfer/gait belt
  - (D) foot board

50. If a nurse aide needs to wear a gown to care for a client in isolation, the nurse aide MUST:

- (A) wear the same gown to care for all other assigned clients
- (B) leave the gown untied
- (C) take the gown off before leaving the client's room
- (D) take the gown off in the dirty utility room
- 51. When making an occupied bed, the nurse aide SHOULD:
  - (A) put the dirty sheets on the floor
  - (B) help the client to sit in a chair while the bed is being made
  - (C) lower both side rails before changing the sheets
  - (D) raise side rail on unattended side
- 52. The nurse aide is in the employee dining room. A group of nurse aides are eating lunch together and begin discussing how rude a certain client was acting. The nurse aide SHOULD:

- (A) join in the conversation
- (B) suggest that this is not the place to discuss the client
- (C) be quiet and not say anything to the other nurse aides
- (D) return to the unit and tell the client what was said
- 53. The nurse aide enters a client's room, and the client states that he has pain. What should the nurse aide do?
  - (A) Report it to the nurse in charge
  - (B) Tell the client to get out of bed for awhile
  - (C) Tell the client that the pain will go away soon
  - (D) Ignore the client's statement
- 54. A client is upset and crying over the recent death of her husband. How should the nurse aide respond?
  - (A) Tell her not to cry because it will make her feel sad
  - (B) Close the door and leave the client to cry alone
  - (C) Take the client to an activity to help her forget her husband
  - (D) Sit with the client and allow her to talk about her feelings
- 55. Which temperature is considered MOST accurate?
  - (A) Oral
  - (B) Axillary
  - (C) Groin
  - (D) Rectal
- 56. What is a beginning sign of a pressure sore?
  - (A) Swelling
  - (B) Numbness
  - (C) Discoloration
  - (D) Coolness
- 57. While assisting a client with denture care the nurse aide observes that the upper plate is cracked. The nurse aide SHOULD:
  - (A) clean the dentures and return them to the client's mouth
  - (B) call the client's family
  - (C) call the dentist and make an appointment
  - (D) report the damage to the nurse in charge
- 58. A new client refuses to wear a clothing protector at lunch. The nurse aide SHOULD:
  - (A) tell the client that he must wear it
  - (B) put the clothing protector on the client
  - (C) report this to the nurse in charge

# (D) respect the client's wishes

- 59. The nurse aide can BEST show that he is listening to the client by:
  - (A) changing the subject frequently
  - (B) responding when appropriate
  - (C) correcting the client's mistakes
  - (D) directing the conversation
- 60. The BEST time to prepare for a disaster is:
  - (A) while evacuating residents
  - (B) during lunch

- (C) when everyone is safely in bed
- (D) before it happens
- 61. Mode of transmission of Pertussis:
  - (a) Vector transmission
  - (b) Through contaminated water
  - (c) Droplet infection

(d) Faecoaral

- 62. Time required to measure the Mantaux test:
  - (a) 24 to 48 hrs
  - (b) 48 to72 hrs
  - (c) 10 to12 hrs
  - (d) 2 to 4 hrs
- 63. Name of the oral Polio Vaccine:
  - (a) BCG
  - (b) TAB
  - (c) Salk
  - (d) Sabin
- 64. The following are the standard tuberculosis drug except:
  - (a) Chloromycin
  - (b) Streptomycin
  - (c) INH
  - (d) PAS
- 65. Combination of Tripple Antigen:
  - (a) DPT
  - (b) BCG
  - (c) TAB
  - (d) ECG
  - 66. The time interval between infection of suspected person and the appearance of signs and symptom of the disease is called
  - (a) Quarrentine
  - (b) Recovery period
  - (c) Incubation
  - (d) Isolation period
- 66. Route of transmission of Hepatitis B:
  - (a) Oral
  - (b) Potential
  - (c) Faeco oral
  - (d) Contaminated water
- 67. Mode of transmission of typhoid fever:
  - (a) Intravenous
  - (b) Oro faceal
  - (c) Respiratory
  - (d) Droplet
- 68. Causative organism of diphtheria:
  - (a) Mycobacteria
  - (b) Streptococcus

#### (c) Coryne Bacterium diphtheria

- (d) Staphylococcus
- 69. Incubation period of measles:
  - (a) 1-7 days
  - (b) 7-14 days
  - (c) 14-21 days
  - (d) 21-28 days
- 70. Site for mantaux test:
  - (a) Outer and upper quadrant of gluteus maximus
  - (b) Deltoid region
  - (c) Posterior left forearm

#### (d) Anterior left forearm

71. Media of transmission of bovine type of tubercle bacilli:

#### (a) Milk

- (b) Water
- (c) Air
- (d) Food
- 72. Painful Micturition:
  - (a) Eneuresis
  - (b) Dysuria
  - (c) Rentention of urine
  - (d) Diarrhoea
- 73. Amount of solution used for evacuant enema in adults:
  - (a) 100-250 ml
  - (b) 250-350ml
  - (c) 500-1000ml
  - (d) 1000-1500 ml
- 74. Drugs used to relieve pain:
  - (a) Anti inflammatory
  - (b) Antipyretics
  - (c) Antibiotics
  - (d) Analgesics
- 75. Hormone secreted by the testes:
  - (a) Oestrogen
  - (b) Pitocin
  - (c) Androgens
  - (d) Progesterone
- 76. One teaspoon contains ..... ml
  - (a) 2ml
  - (b) 5ml
  - (c) 10ml
  - (d) 15ml
- 77. One ml contains ..... drops
  - (a) 5 drops
  - (b) 10 drops

- (c) 15 drops
- (d) 20 drops
- 78. Average weight of a new born baby:
  - (a) 2 kg
  - (b) 4 Kg
  - (c) 3kg
  - (d) 5kg
- 79. How much salt must be added to one litre of water to make a solution of normal saline?
  - (a) 2 grams
  - (b) 5 grams
  - (c) 6 grams

### (d) 9 grams

- 80. Number of vertebra in the sacrum:
  - (a) 5
  - (b) 3
  - (c) 4
  - (d) 1
- 81. Number of chromosome in a cell: 16
  - (a) 23
  - (b) 44
  - (c) 46
  - (d) 40
- 82. A trial septal defect occurs due to the persistence of:
  - (a) Formen ovale
  - (b) Ductus arteriosis
  - (c) Ductus venosus
  - (d) Mitral valve
- 83. ..... is a water soluble vitamin:
  - (a) Vitamin A
  - (b) Vitamin K
  - (c) Vitamin B
  - (d) Vitamin D
- 84. Quickening means:
  - (a) Hearing of the fetal heart sound
  - (b) Sudden cessation of Menstruation
  - (c) The movement of the feuts in the uterus felt by the mother
  - (d) Nausa and vomiting in the morning
- 85. Cholera is caused by a kind of bacterium called:
  - (a) Tubercle bacillus

### (b) Vibrio cholerae

- (c) Protozoa
- (d) Entamoeba histolytica
- 86. Drinking of alcohol will severely effects the
  - (a) Kidney
  - (b) Brain

- (c) Stomach
- (d) Liver
- 87. The disease in which the patients blood does not clot easily is:
  - (a) Sickle cell anaemia
  - (b) Haemophilia
  - (c) Rabies
  - (d) Diabetes
- 88. Discolouration of teeth is caused by a kind of antibiotics called
  - (a) Streptomycin
  - (b) Neomycin
  - (c) Tetracycline
  - (d) Penicillin
- 89. .... is caused by the fungus
  - (a) Malaria
    - (b) Athletes foot
    - (c) Filariasis
    - (d) Typhus fever
- 90. The Filariasis is transmitted by .....
  - (a) Anopheles female mosquito
  - (b) Anopheles male mosquito
  - (c) Culex female mosquito
  - (d) Culex male mosquito
- 91. The blood group contain no antibodies:
  - (a) A
  - (b) B
  - (c) O
  - (d) AB
- 92. The disease that spread through sexual contact is .....
  - (a) Leprosy
  - (b) AIDS
  - (c) Itches
  - (d) Scabies
- 93. Typhoid is transmitted through -

#### (a) Water and food

- (b) Air
- (c) Touch
- (d) Personal contact
- 94. ..... is example for the disease caused by bacteria:
  - (a) Cold
  - (b) Typhoid
  - (c) Typhus fever
  - (d) Chicken pox
- 95. .... is the immunity get by the body after the first attack of disease.
  - (a) Natural immunity
  - (b) Passive immunity

(c) Artificial immunity

### (d) Acquired immunity

96. The cells that are responsible for the production of antibodies are .....

- (a) Red blood cells
- (b) Platelets
- (c) Plasma
- (d) White blood cells
- 97. A healthy person can donate blood ..... or ..... times a year.
  - (a) Six or seven
  - (b) Five or six
  - (c) Three or four
  - (d) Two or three
- 98. Radio active cobalt and radium are used for the treatment of -diseases.
  - (a) Cholera
  - (b) Haemophilia
  - (c) Cancer
  - (d) Sickle cell anaemia
- 99. World health day is on .....
  - (a) May 12th
  - (b) April 7th
  - (c) April 30th
  - (d) December 18th

100. To relieve from dyspnoea the appropriate position to be used is:

- (a) Prone position
- (b) Supine position
- (c) Side lying position
- (d) Fowler's position
- 101. Protein requirement for a pregnant woman per day:
  - (a) 50grams
  - (b) 55 grams
  - (c) 60 grams
  - (d) 65 grams

102. The findus is at the level of umbilicus during ...... week pregnancy

- (a) 16
- (b) 20
- (c) 24
- (d) 28
- 103. **Total weight gain during pregnancy is** 
  - (a) 7-8 kg
  - (b) 10-11 kg
  - (c) 13-14 kg
  - (d) 15-16 kg

104. The birth weight of the baby doubles at the age of

- (a) 3 months
- (b) 6months

- (c) 9months
- (d) 12months
- 105. Infancy period is from
  - (a) Birth to one month
  - (b) One month to 1 year
  - (c) 1 years to 3 years
  - (d) 3 years to 5 years
- 106. The following are the signs of dehydration except:
  - (a) Sunken tearless eyes
  - (b) Loss of skin elasticity
  - (c) Diuresis
  - (d) depressed fintenelle
- 107. The following are the contests of ORS except:
  - (a) Sodium chloride
  - (b) Sugar
  - (c) Potassium Chloride
  - (d) Calcium Carbonate
- 108. The most common from of malnutrition are the following except
  - (a) Beri-beri
  - (b) Protein energy malnutrition
  - (c) Marasmus
  - (d) Kwashiorkor
- 109. The first course of oral pills should be stared on the ..... day of menstrual cycle.
  - (a) 2nd
  - (b) 7th
  - (c) 5th
  - (d) 10th
- 110. The following are the natural method of contraception except:
  - (a) Foam tablet
  - (b) Basal metabolic temperature
  - (c) Rhythm method
  - (d) Safe period
    - ..... is the permanent method of sterilization.
  - (a) MTP

111.

- (b) Diaphragm
- (c) Tubectomy
- (d) D & C 112. The
  - The following organs are situated in the abdominal cavity except:
  - (a) Stomach
    - (b) Oesophagus
    - (c) liver
  - (d) Spleen
- 113. The system of body which helps for the removal of waste matter from body:
  - (a) Digestive system
  - (b) Endocrine system

- (c) Respiratory system
- (d) Excretory system

114. Total number of bones in human body:

- (a) 306
- (b) **206**
- (c) 106
- (d) 406
- 115. Eruption of teeth starts at the age of ...... month
  - (a) 4 months
  - (b) 6 months
  - (c) 8 months
  - (d) 10 months
- 116. The never, which carries messages from the brain and spinal cord muscles and glands:
  - (a) Motor nerve
  - (b) Sensory nerve
  - (c) Mixed nerve
  - (d) Autonomic nerve
- 117. Speech centre is situated in:
  - (a) Perietal lobe
  - (b) Frontal lobe
  - (c) Occipital lobe
  - (d) Temporal lobe
- 118. Largest gland in the body:
  - (a) Pituitary gland
  - (b) Adrenal gland
  - (c) Liver
  - (d) Gall bladder
- 119. Head control of the infant occurs at the age of ..... month
  - (a) 2
  - (b) 3
  - (c) 5
- (d) 6 120.
  - Peurparium is the period begins:
  - (a) As soon as the placenta is expelled and last for 6 to 8 weeks
  - (b) As soon as the baby is expelled and last for 6 to 8 weeks
  - (c) As soon as the membrane ruptures and last for 6 to 8 weeks
  - (d) As soon as the placenta is expelled and last for 10 to 12 weeks
- 121. When the umbilical cord lies in front of the presenting part and the membranes are intact it is known as:
  - (a) Cord prolapse
  - (b) Cord presentation
  - (c) Cord pulsation
  - (d) Cord delivery
- 122. Starting of menstrual cycle is called:
  - (a) Ovulation

- (b) Menstruation
- (c) Menarche
- (d) Menopause
- 123. Normal blood urea level is:
  - (a) 40-60 mg%
  - (b) 20-40 mg%
  - (c) 10-20 mg%
  - (d) 80-120 mg%
- 124. One gram of carbohydrate yields:
  - (a) 4 calories
  - (b) 8 calories
  - (c) 9 calories
  - (d) 1 calorie
- 125. A method of making the victim to breath passively

#### (a) Artificial respiration

- (b) Spontaneous respiration
- (c) Deep breathing
- (d) Kusmal breathing
- 126. Minute, this walled blood vessels between the ends of the arteries and beginning
  - of veins is called:
  - (a) Arteries
  - (b) Veins
  - (c) Capillaries
  - (d) Alveoli
- 127. A waste gas produced by the body and exhaled through the lungs is:
  - (a) Carbon dioxide
  - (b) Carbon monoxide
  - (c) Nitrogen peroxide
  - (d) Oxygen
- 128. A condition characterized by moving of bones out joint:
  - (a) Fracture
  - (b) Sprain
  - (c) Strain

### (d) Dislocation

- 129. A tube of muscular tissue carrying ingested food from the mouth to stomach:
  - (a) Oesophagus
  - (b) Duodenum
  - (c) Trachea
  - (d) Pharynx
- 130. A red pigment in the blood cells which combines with oxygen and carbon dioxide for carrying them:
  - (a) Red blood cells
  - (b) Haemoglobin
  - (c) Platelet
  - (d) Plasma

- 131. Information given by the sufferer about his illness:
  - (a) Sign
  - (b) Symptom
  - (c) Observation
  - (d) Diagnosis
- 132. Normal respiratory rate in adults is:
  - (a) 20ââ,¬â••40/min
  - (b) 40ââ,¬â••60/min
  - (c) 16ââ,¬â••20/min
  - (d) 10ââ,¬â••15/min
- 133. The normal body temperature is ...... 0C.
  - (a) 350C
  - (b) **370C**
  - (c) 400C
  - (d) 420C

134. Characteristic of the blood flow due to arterial bleeding is the following except:

- (a) Bright red in colour
- (b) Spunts at each cartrachian of the heart
- (c) Flow is pulsatile
- (d) Dark red in colour
- 135. An agent that has power to kill Micro-organism:18
  - (a) Bacteriostat
  - (b) Bacteriocide
  - (c) Antiseptic
  - (d) Bacteriostasis
- 136. Strength of savlon forcleaning of wounds:
  - (a) 1:10
  - (b) 1:100
  - (c) 1:1000
  - (d) 1:10000
- 137. Inflammation of the tongue:
  - (a) Glossitis
  - (b) Gingivitis
  - (c) Stomatitis
  - (d) Parotitis
- 138. Following are predisposing cause for bedsore except:
  - (a) Impaired circulation
  - (b) Lowered vitality
  - (c) Emaciation
  - (d) Anorexia
- 139. Inability to sleep is termed as:
  - (a) Dyspepsia
  - (b) Dyspnaea
  - (c) Anorexia
  - (d) Insumania

- 140. Tobacco contains a poisonous substance called
  - (a) Nicotine
  - (b) Narcotics
  - (c) Alcohol
  - (d) Caffeine

141. A disease caused by allergic disease is called

- (a) Asthma
- (b) Tuberculosis
- (c) Cancer
- (d) Gastroenteritis
- 142. An adult has ..... litres of blood in his body.
  - (a) 7-8
  - (b) **5-6**
  - (c) 9-10
  - (d) 2-3

143. Several persons in a town got the attack of leukemia. Which of the following can be possible reason for that?

- (a) Exposed to radiation
- (b) Drinking polluted water
- (c) Smoking
- (d) Breathing in impure air
- 144. The energy value of ..... is more than that of others
  - (a) Fats
  - (b) Starch
  - (c) Protein
  - (d) Sugar

145. The product formed when amino acid molecules combine together is called

- (a) Nucleic acid
- (b) Starch
- (c) Carbohydrate
- (d) Proteins

146. Women having normal limbs may sometimes give birth to babies with deformed limbs. This must be due to:

(a) Spontaneous generation

- (b) Mutation
- (c) Inheritance of acquired character
- (d) Natural selection
- 147. **Hormones are transported to all parts of the body through the** 
  - (a) Nerves
  - (b) Blood
  - (c) Lymph
  - (d) Muscles

148. Deficiency of ..... in food causes simple goiter.

- (a) Sodium
- (b) Iron

- (c) Iodine
- (d) Calcium

- (b) Arteroisclerosis
- (c) Arthritis
- (d) Diabetes
- 150. Deficiency of thyroxin in adults leads to a condition called:
  - (a) Tetani
  - (b) Cretinism
  - (c) Myxoedema
  - (d) Graves diseases
- 151. The hormone that is injected to pregnant women at the time of delivery is
  - (a) Vasopressin
  - (b) Oxytocin
  - (c) Androgen
  - (d) Oestrogen
- 152. The outer layer of the eye ball is
  - (a) Sclera
  - (b) Choroids
  - (c) Retina
  - (d) Conjunctiva
- 153. The smallest bone in the human body is
  - (a) Malleus
  - (b) Incus
  - (c) Stapes
  - (d) Sternum
- 154. Central nervous system includes:
  - (a) The brain and cranial nerves
  - (b) The cranial nerves and spinal cord
  - (c) The spinal nerves and brain
  - (d) The spinal nerves and brain

Short sightedness can be corrected by using spectacles with ..... lens.

- (a) Concave
- (b) Convex
- (c) Cylindrical
- (d) Opaque

155.

- 156. Normal sugar level in our blood is:
  - (a) 95-125 mg/100ml
  - (b) 65-130 mg/100ml
  - (c) 80-120 mg/100ml
  - (d) 90-140 mg/100 ml
- 157. Labour takes place after ..... days of last menstrual period
  - (a) 300
  - (b) **280**

- (c) 365
- (d) 240
- 158. Signs of true labour are the following except:
  - (a) Painful rhythmic uterine contraction
  - (b) Dilatation of the OS
  - (c) Fetal movement

(d) Show

- 159. Signs of separation of placenta are the following except:
  - (a) Lengthening of the cord at vulva
  - (b) Gush of blood is seen
  - (c) Fundus risas upto umbilicus
  - (d) Temperature rises