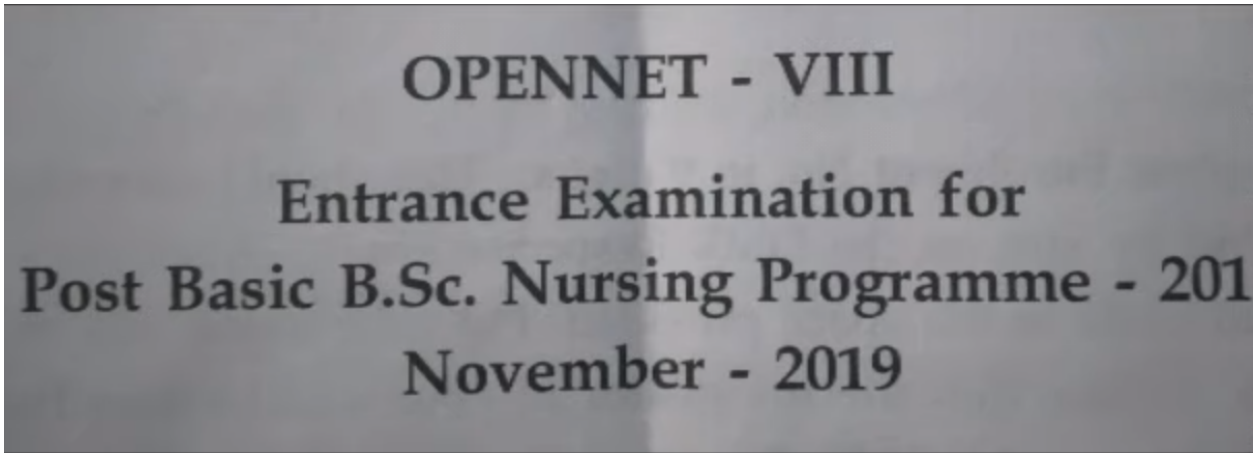
IGNOU Post Basic B.Sc Nursing
Question Paper Nov 2019
OPENNET-VIII

aglasem.com



OPENNET - VIII

Entrance Examination for
Post Basic B.Sc. Nursing Programme - 201
November - 2019

1. Midbrain (brain stem) contains the center for :
   (a) thought, consciousness
   (b) moral sense, intellect
   (c) respiration and cardio vascular system
   (d) speech, language

2. The process to attend and react to a stimulus is known as :
   (a) Perception (b) Elaboration (c) Interpretation (d) Sensation

3. External auditory canal can be straightened most appropriately by pulling the pinna :
   (a) upward and backward (b) downward and backward
   (c) right and backward (d) left and backward

4. All of the following organs have Involuntary muscles **except** :
   (a) Stomach (b) Intestine (c) Skeleton (d) Heart

PM

4. All of the following organs have Involuntary muscles **except** :

(a) Stomach (b) Intestine (c) Skeleton (d) Heart

5. The body system that collects, processes and respond to information using electrical signals is :

(a) Endocrine (b) Nervous (c) Lymphatic (d) Respiratory

6. The most dialated portion of the digestive system is :

(a) Small intestine (b) Stomach (c) Large intestine (d) Appendix

7. One of the following bacteria have capability to form spores is :

(a) Diplococci (b) Neisseria (c) Vibrio (d) Clostridium

7. One of the following bacteria have capability to form spores is :

(a) Diplococci (b) Neisseria (c) Vibrio (d) Clostridium

8. One of the following scientist demonstrated transmission of malarial parasites by bite of Anopheles mosquito is :

(a) E. von Behring (b) Ziehl-Neelsen (c) Sir, Ronald Ross (d) Elberth

9. Psychosocial theory of development was proposed by :

(a) Freud (b) Erickson (c) Clark (d) Miller

10. Identity Vs. Role confusion as psychosocial crisis is in which stage of development
(a) Infancy (b) Early childhood (c) Adolescence (d) Adult

11. All of the following finer motor skills develop during early childhood **except** :
(a) sketching (b) cutting-pasting
(c) sharing toys (d) doing jigsaw puzzles

12. Most appropriate sequence of Maslow's Hierarchy needs includes :
(a) Safety - Biological - Attachment - Self Esteem
(b) Biological - Safety - Attachment - Self Esteem
(c) Attachment - Biological - Safety - Self Esteem
(d) Self Esteem - Attachment - Biological - Safety

13. Most appropriate stage of development in which boys and girls starts showing interest in opposite sex is :
(a) Latency (b) Genital (c) Phallic (d) Anal

14. Fundamental unit of society is :
(a) Family (b) Group (c) Kinship (d) Marriage

15. Institution which exercises monopoly over the legitimate use of power is called as :
(a) Political Institution (b) Religious Institution
(c) Economical Institution (d) Educational Institution

16. Which of the following is the appropriate route for administration of insulin ?
(a) Intramuscular (b) Intradermal (c) Subcutaneous (d) Intravenous

17. Nurse administer cleansing enema, the common position for this procedure is :
(a) Sims left lateral (b) Dorsal (c) Recumbent (d) Supine

18. Bradycardia is when pulse is :
(a) Below 60 per minute (b) Above 80 per minute
(c) Above 100 per minute (d) Above 120 per minute

19. Rectal temperature is higher than oral temperature by :
(a) 2°F (b) 1.5°C (c) 1°C (d) 1°F

20. The reagent used for urine sugar test is :
(a) Acetic acid (b) Gentian violet
(c) Benedict's solution (d) Methylene blue

21. Process of destroying microorganism including spores is :
(a) Disinfection (b) Sterilization (c) Isolation (d) Antiseptic Wash

22. Isotonic saline means, saline having concentration of :
(a) 0.45 percent (b) 1.45 percent (c) 1.5 percent (d) 0.9 percent

23. Dysphasia is a defect that cause difficulty in :
(a) Walking (b) Speech (c) Swallowing (d) Vision

24. An instrument used to measure intraocular pressure :
(a) Gonioscope (b) Tonometer
(c) Ophthalmoscope (d) Bifocal lens

25. Common type of fracture among children is :
(a) Simple fracture (b) Colles' fracture
(c) Green stick fracture (d) Complicated fracture

26. Diagnostic procedure done for heart disease is :
(a) EMG (b) USG (c) ECG (d) EEG

27. Bed cradle is used to :

(a) Reduce the weight of top linens
(b) Swing the patient
(c) Inform others for patient's presence
(d) Make bed look attractive

28. Average systolic blood pressure in healthy adult is :

(a) 150 to 160 mm of Hg
(b) 100 to 140 mm of Hg
(c) 140 to 170 mm of Hg
(d) 160 to 170 mm of Hg

29. Examination of Rectum is done by use of :

(a) Autoscope
(b) Proctoscope
(c) Ophthalmoscope
(d) Feotoscope

30. Dark and tarry color stool is termed as :

(a) Epistaxis
(b) Melena
(c) Hemoptysis
(d) Hematemesis

31. Wound care management plan must be done for which of the following types of wounds ?

(a) Complex wound
(b) Infected wound
(c) Post operative wound
(d) All types of wounds

32. One of the following actions must be taken by the nurse if patient with diabetes and peripheral neuropathy requires assistance in cutting nails.

(a) Donot cut nails, document and refer to chiropodist
(b) Ask ward sister to do it
(c) Try your best and if problem occurs refer to chiropodist
(d) Ask patient's relative to do it

33. You are preparing for Tuberculin (Mantoux) skin test to a client suspected of having TB. The nurse knows that the test will reveal which of these ?

(a) How long the infection is
(b) Active infection
(c) Latent infection
(d) Whether the patient has been infected with TB bacteria

34. A normal environment for a dementia patient must have :

(a) Increased stimuli
(b) Creative environment
(c) Restricting activity
(d) Full of pictures

35. The patient can be selected for crutches depending on the following **except** for :

(a) Patient's physical condition
(b) Arm and back strength
(c) Body balance
(d) Coping mechanism

36. Classic symptoms of dehydration includes all **except** :

(a) Passing small amounts of urine
(b) Dizziness frequently
(c) Dark-coloured urine
(d) Thirst

37. Main cause of gingival bleeding includes :

(a) Removal of plaque
(b) Flossing
(c) Nutritional deficiency
(d) Intake of drugs

38. All of the following are causes of Type I (hypoxaemic) respiratory failure, **except** :

(a) Asthma
(b) Pulmonary odema
(c) Drug overdose
(d) Granulomatous lung disease

39. You are a nurse assigned in recovery room or post-anaesthetic care unit. The main priority of care in such area is :

(a) Keeping airway intact
(b) Keeping patient pain
(c) Keeping neurological status stable
(d) Keeping relatives informed of patient's condition

40. The client who has the highest risk of bacteraemia is :

(a) Client with Peripherally Inserted Central Catheter
(b) Client with Central Venous Catheter
(c) Client with Peripheral cut down
(d) Client with Peripherally inserted I/V line

41. Mrs. Smith is receiving blood transfusion after total hip replacement. After 15 minutes, you went back to check her vital signs and she complained of high temperature and back pain. This may indicate :

(a) Renal Colic
(b) Urine Infection
(c) Common adverse reaction
(d) Serious adverse reaction

42. When should prescribed antibiotics be administered to septicemic patient ?

(a) After admission
(b) After getting blood culture result
(c) After blood is taken for culture
(d) After morning hygiene

43. A patient suffered from stroke and is unable to communicate. This is called :

(a) Dysphasia (b) Partial aphasia (c) Dysphagia (d) Aphasia

44. Common cause of airway obstruction in an unconscious patient is :

(a) Oropharyngeal tumor
(b) Laryngeal cyst
(c) Obstruction of foreign body
(d) Tongue falling back

45. The client has recently returned from having thyroidectomy. The nurse should keep which of the following at bedside ?

(a) Tracheostomy set
(b) Padded tongue blade
(c) Endotracheal tube
(d) Airway

46. Isolation of healthy person for a period of time equal to longest incubation period of a disease :

(a) Quarantine
(b) Isolation
(c) Reverse isolation
(d) Contamination

47. Which cells decrease drastically in patient who is affected by AIDS ?

(a) Beta cells (b) T8 cells (c) T4 cells (d) Red cells

48. Early marriage of girls leads to :

(a) Woman empowerment (b) Large families

(c) Good social status (d) Healthy mother and family

49. UNICEF was established for improving :

(a) Health and nutrition of children (b) Reduce maternal mortality

(c) Improve maternal health (d) Treat anaemia among children

50. BCG vaccine is given :

(a) at birth (b) at 12 months (c) at 6 months (d) at 9 months

51. Child starts crawling at :

(a) 4 to 6 months (b) 6 to 8 months

(c) 9 to 12 months (d) after 12 months

52. Most common identified viral pathogen that causes diarrhoea :

(a) Giardia (b) Rota virus (c) Salmonella (d) Shig[illegible]

53. Proteins energy malnutrition leads to :

(a) Kwashiorkar (b) Plegra (c) Rickets (d) Gum bleeding

54. Causative organism for roundworm infestation is :

(a) Neisseria gonorrhoeae (b) Ascaris lumbricoides

(c) Pediculus (d) Liver fluke

55. Most sensitive index of health of a community :

(a) Maternal mortality rate (b) Infant mortality rate

(c) Crude death rate (d) Crude birth rate

56. Weight of a baby at 12 months should be :

(a) double the birth weight
(b) Triple the birth weight
(c) Four times of birth weight
(d) Five times of birth weight

57. DOTS therapy was started under :

(a) RNTCP programme
(b) Malaria control programme
(c) Leprosy control programme
(d) HIV/AIDS control programme

58. Rabies is caused due to :

(a) Protein deficiency
(b) Dog bite
(c) Mosquito bite
(d) Excessive bleeding

59. Study of time and place distribution of disease is called :

(a) Epidemiology
(b) Pandemic
(c) Ecology
(d) Ecosystem

60. Sudden outbreak of a disease in specific community is :

(a) Endemic
(b) Epidemic
(c) Population density
(d) Pandemic