

AIIMS Nursing Officer Exam Model Question Answers

1. Which of the following is not a principle of an organization?
 - (a) Staffing (b) Hierarchy
 - (c) Delegation (d) Span of control

2. A nurse is about to catheterize bladder of a 45 year old woman. The nurse should be aware that all the following facts about female urethra are true, except
 - (a) It is about 1.5 inches in length
 - (b) It is posterior to the vaginal orifice
 - (c) It pierces through urogenital diaphragm
 - (d) It is straight and offers minor resistance for catheterisation

3. Physician wants control venous catheterization in a client. The nurse has to know which vein should be make use of
 - (a) Radial vein (b) Femoral vein
 - (c) Basilic vein (d) Cephalic vein

4. What is the best way to be adapted by a nurse to avoid hematoma formation when performing venipuncture?
 - (a) Choose a vein that is soft and refills fast
 - (b) Tap the vein hard before vein puncture
 - (c) Apply firm pressure for 1 minute after procedure
 - (d) Apply heparin containing ointment after procedure

5. Nurse giving oxygen therapy should know that it has to be humidified because
 - (a) Oxygen is a hot air and it may burn trachea
 - (b) Oxygen is a dry gas and thickens the mucous
 - (c) Oxygen gets cleaned at from pathogens by humidification
 - (d) Oxygen is easily absorbed because of humidification

6. While recording the intake and output nurse has to consider insensible water loss from human body and the normal value is
 - (a) 200 ml (b) 400 ml
 - (c) 800 ml (d) 1000 ml

7. A nurse must be aware that eating maize alone way lead to
 - (a) Beri Beri (b) Pellagra
 - (c) Scurvey (d) Phrynoderma

8. Which of the following is not an isotonic solution?
 - (a) 0.45% NS
 - (b) RL
 - (c) 0.9% NS
 - (d) 5% dextrose in 0.225% NS

9. The nurse is told by a physician that a client in hypovolemic shock will require plasma

expansion. Which of the following products to be transfused?

- (a) Albumin (b) Platelets
 - (c) Cryoprecipitates (d) PRBC
10. A nurse is performing CPR on an adult client. The nurse understands that when performing chest compressions one should depress the sternum
- (a) $\frac{3}{4}$ to 1 inch (b) $\frac{1}{2}$ - $\frac{3}{4}$ inch
 - (c) $1\frac{1}{2}$ to 2 inch (d) 2 – 3 inch
11. For effective sterilization, pressure and temperature of steam in the autoclave should be
- (a) 0.5 kg/cm² & 110oC (b) 1.05 kg/cm² & 121oC
 - (c) 1.5 kg/cm² & 121oC (d) 1.55 kg/cm² & 141oC
12. Subnormal body temperature is about (a) 95-98oF (b) 98-100oF
- (c) 90-95oF (d) 36-37oF
13. The solution used for Barium Swallow studies is
- (a) Barium chloride (b) Barium nitrate
 - (c) Barium sulphate (d) Barium citrate
14. How much dose of Vitamin A solution administered orally in a 9 month baby as recommended by national immunization schedule?
- (a) 1,00,000IU (b) 10,000 IU (c) 10,00,000 IU (d) 1,000 IU
15. Maternal mortality rate is expressed in terms of
- (a) 100 live births in an year
 - (b) 1000 live births in an year
 - (c) 500 live births in an year
 - (d) 10000 live births in an year
16. A client with extrapulmonary TB who is not seriously ill can be categorized under which of the following category for effective DOTS treatment
- (a) Category I (b) Category II
 - (c) Category III (d) Category Iv
17. Which of the following is a hormonal pill contraceptive method?
- (a) Mala-N (b) Progrestasert
 - (c) DMPA (d) Norplant
18. Modified plan of operation under national malaria dradication progrmame was launched in
- (a) 1974 (b) 1953
 - (c) 1958 (d) 1977
19. Which of the following is not a principle of primary health care?
- (a) Equal distribution
 - (b) Provision of essential drugs
 - (c) Community participation
 - (d) Multisectorial approach
20. In India, national nutrition week is celebrated every year from
- (a) September 1-7 (b) October 1-7

- (c) August 21-27 (d) August 1-7
21. A community health nurse should ensure adequate drug supply to the PHC. This is a specific intervention strategy coming under
- Primordial prevention
 - Primary prevention
 - Secondary prevention
 - Tertiary prevention
22. Blood sample for filarial examination should be taken at around
- early morning (b) mid noon
 - evening (d) mid night
23. Kyasanur Forest Disease (KFD) is caused by
- Mycovirus (b) Paramyxovirus
 - Arbovirus (d) Flavi virus
24. Diagnostic test for typhus disease is
- Shick test (b) Weil Felix test
 - Spatula test (d) ELISA
25. The waste from a community containing solid and liquid excreta is known as
- Sewage (b) Sullage
 - Sludge (d) Scum
26. The method which is used to remove both temporary and permanent hardness of water is
- Permutit process (b) Boiling
 - Chlorination (d) Adding lime
27. Which of the following is a typical antipsychotic drug?
- Clogapine (b) Risperidone
 - Escitalopram (d) Haloperidol
28. A client admitted to a mental health care unit is diagnosed with catatonic schizophrenia. Which of the following symptoms, the nurse should expect to elicit by this client?
- Delusion of persecution, delusion of jealousy, aciditory hallucinations
 - Waxy flexibility, stereotyped movements, echolalia
 - Apathy, blunt affect, pacity of speech
 - Lack of hygiene, social withdrawal, suicidal ideations
29. Sundowner's syndrome is a characteristic feature of dementia which is manifested by all the following, except
- drowsiness (b) confusion
 - ataxia (d) agitation
30. Unconscious channelization of unacceptable impulses into personally satisfying and socially valuable behavioural pattern is called as
- Supression (b) Sublimation
 - Rationalisation (d) Substitution
31. A mentally retarded child visiting a mental health care unit seems to be dependent for every activities. This child's IQ range must be (a) 50-70 (b) 35-50

(c) 20-35 (d) less than 20

32. A client admitted in a mental health care unit seems to count his collection of coins in his bag repeatedly and keep it secretly. The nurse

understands this is an obsessive behavior and it is because of

- (a) The client forgets the total amount of money
- (b) Helps to relieve his severe anxiety
- (c) The client don't want to share it with anybody
- (d) Damage to limbic system in the brain

33. An 18 year old female client tells to a nurse about her severe anxiety and fear towards spiders. The nurse analyses her problem as

- (a) Zoophobia (b) Nyctophobia
- (c) Arachnophobia (d) Agoraphobia

34. A client admitted to mental health care unit with diagnosis of schizophrenia. He was under antipsychotic drug therapy with haloperidol and clozapine. On set of which of the following symptom will make the nurse alert to monitor for occurrence of extrapyramidal symptom?

- (a) Acute dystonia
- (b) Constipation
- (c) Sialorrhea
- (d) Orthostatic hypotension

35. A nurse can decontaminate the HIV contaminated waste products with all of the following, except

- (a) Formaldehyde
- (b) Methanol
- (c) Gluteraldehyde
- (d) Sodium hypochlorite

36. A 22 year female client sometimes behaves like a 5 year old child and shows aggressive behavior. She describes it as an "out of body experience". The nurse suspects that the client may be suffering from

- (a) Dissociative amnesia
- (b) Dissociative fugue
- (c) Dissociative identity disorder
- (d) Gender identity disorder

37. Which of the following is not an example of non probability sampling?

- (a) Purposive sampling
- (b) Convenience sampling
- (c) Quota sampling
- (d) Simple random sampling

38. Which of the following is the most common data collection instrument in nursing research

- (a) Questionnaire
- (b) Discussion
- (c) Measurement
- (d) Observation

39. An index that summarizing the degree of relationship between two variables, is known as
- Correlation
 - Co-efficient
 - Standard deviation
 - Normal deviation
40. The right atrioventricular valve in the heart is a
- Bicuspid valve
 - Tricuspid valve
 - Semilunar valve
 - Mitral valve
41. Daily requirement of vitamin C for an adult is
- 25-30 mg
 - 40-60 mg
 - 70-80 mg
 - 80-100 mg
42. Which of the following is a non essential amino acid?
- Leucine
 - Methionine
 - Alanine
 - Phenylalanine
43. Which of the following is the largest branch of brachial plexus?
- Median nerve
 - Ulnae nerve
 - Radial nerve
 - Musculocutaneous nerve
44. A client is admitted to a cardiac unit for artificial pacemaker placement. The nurse should know that the natural pacemaker of heart is
- SA node
 - AV node
 - Purkinje fibers
 - Right atrium
45. Normal value of serum cholesterol is
- 150-250 mg/dL
 - 50-100 mg/dL
 - 200-350 mg/dL
 - 20-70 mg/dL
46. Which of the following is a not a characteristic of lymph?
- RBC is absent
 - Concentration of CO₂ is higher in lymph as compare to blood
 - Concentration of O₂ is lower in lymph as compare to blood
 - Amount of neutrophils are more than lymphocytes
47. Which of the following is not a facial bone?
- Zygomatic bone
 - Maxilla
 - Mandible
 - Sphenoid bone
48. Principal of school of nursing is an example of
- Top level management
 - Middle level management
 - First level management
 - Operational level management
49. Which of the following is not an element of administration?
- Planning
 - Staffing

(c) Reporting (d) Discipline

50. A client admitted to a mental health care unit have complains of severe fatigue and insomnia. She several the nurse that she can't concentrate on her work and feeling of worthlessness. The nurses suspects that the client may be suffering from

- (a) Depression
- (b) Catatonic stupor
- (c) Panic disorder
- (d) Schizophrenia

Answers for above Questions

1	A	26	A
2	B	27	D
3	B	28	B
4	C	29	D
5	D	30	B
6	B	31	C
7	B	32	B
8	A	33	C
9	A	34	A
10	C	35	B
11	B	36	C
12	A	37	D
13	C	38	A
14	A	39	B
15	B	40	B
16	C	41	B
17	A	42	C
18	D	43	C
19	B	44	A
20	A	45	A
21	C	46	D
22	D	47	D
23	D	48	B
24	B	49	D
25	A	50	A