

Norcet Previous Year Paper 05

- Q1.** The tumor of the hyaline cartilage is called:
(a) Osteochondroma
(b) Osteosarcoma
(c) Enchondroma
(d) Chondrosarcoma
- Q2.** The refractive error caused by the differences in the curvature of the cornea and lens is called:
(a) Emmetropia
(b) Astigmatism
(c) Myopia
(d) Hyperopia
- Q3.** Find the correct statement:
(a) Erythrocytes are biconcave discs
(b) Erythrocytes are biconvex discs
(c) Erythrocytes are spherical
(d) Erythrocytes are disc-shaped
- Q4.** The term 'khadhi' is used to describe the process of making handloomed fabric. It is a traditional craft of India. The correct statement is:
(a) It is a type of handloom.
(b) It is a type of handloomed fabric.
(c) It is a type of handloomed fabric.
(d) It is a type of handloomed fabric.
- Q5.** The following are the data collection techniques used in community research. Which one is NOT a data collection technique?
(a) Mailed questionnaire
(b) Observation and comparisons of problems
(c) Elicited responses
(d) Interview
- Q6.** A clinical condition in which recovery is impossible is:
(a) Spontaneous abortion
(b) Threatened abortion
(c) Inevitable abortion
(d) Missed abortion
- Q7.** Which among the following can be seen in a partial mole?
(a) Triploidy
(b) Haploidy
(c) Polyploidy
(d) Diploidy

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- Q8.** The serological reaction, which sensitizes bacteria for phagocytosis, is called:
- (a) Co-agglutination
 - (b) Neutralization
 - (c) Opsonization
 - (d) Complement fixation
- Q9.** The following are the causes of separation of a normally situated placenta, EXCEPT:
- (a) Sudden uterine decompression
 - (b) Defective decidua
 - (c) Supine hypotension syndrome
 - (d) Thrombophilias
- Q10.** Failure of the fetus to respond to the Braxton-Hicks contractions raises suspicion of:
- (a) Cephalopelvic disproportion
 - (b) Shoulder dystocia
 - (c) Cord prolapse
 - (d) Intrauterine growth restriction
- Q11.** The condition in which the placenta is attached to the uterine wall between two adjacent lobes is called:
- (a) Placenta previa
 - (b) Molar pregnancy
 - (c) Syntochial placenta
 - (d) Ruptured placenta
- Q12.** Identify the statement which is false regarding the process of placentation:
- (a) Hemochorial state is the process of being and becoming integrated
 - (b) All chorionic villi do not contribute to the integrity of the placenta
 - (c) All chorionic villi are not at different levels of development
 - (d) None of the above
- Q13.** A clinical sign of placental abruption is:
- a) Aggravated nausea and vomiting
 - b) Bleeding per vagina
 - c) Increased appetite
 - d) Panic attack
- (a) a, b, c
(b) b, c, d
(c) a, b, d
(d) a, c, d
- Q14.** Retaining a dead fetus in the uterus for a few weeks is known as:-
- (a) Complete abortion
 - (b) Incomplete abortion
 - (c) Missed abortion
 - (d) Recurrent absorption

- Q15.** The theory which intends to provide a unifying focus for approaching a wide range of nursing concerns is:-
(a) Roy's theory of nursing
(b) Neuman's theory of nursing
(c) Nightingale's theory of nursing
(d) Scudder theory of nursing
- Q16.** Complete the analogy: Rat: Mammal :: Alligator: ?
(a) Animal
(b) Insect
(c) Reptile
(d) Omnivore
- Q17.** A structure that is not part of the respiratory system is:
(a) Diaphragm
(b) Mucosa
(c) Bronchus
(d) Ventricle
- Q18.** The condition in which the tongue is abnormally large is:
(a) Lingual hypertrophy
(b) Epiglottitis
(c) Fungus
(d) Ulcer
- Q19.** The part of the eye that is a thin fibrous ring at the periphery of the cornea is called:-
(a) Cornea
(b) Pupil
(c) Iris
(d) Sclera
- Q20.** The common manifestations of pyelonephritis include:-
(a) Abdominal pain
(b) Chills
(c) Pyrexia
(d) Sterility
- Q21.** The following statement is TRUE in reference to endotoxins, EXCEPT:-
(a) They are lipopolysaccharides in nature
(b) They are released from the bacterial surface by natural lysis
(c) They are heat labile proteins
(d) Their toxicity depends on the lipid component
- Q22.** The placental abnormality in which the accessory lobe is developed from the activated villi on the chorionic laeve is:-
(a) Placenta Succenturiata
(b) Placenta Spuria
(c) Placenta extrachorialis
(d) Placenta marginata

- Q23.** Mr. Anand is a mentally ill person and needs to be admitted immediately as per the medical officer in charge. In his case, the following statements are TRUE EXCEPT:-
1. He should be produced before the magistrate within 72 hours
 2. The magistrate should meet Mr. Anand in the hospital and examine him within 72 hours
 3. The magistrate can produce the reception order later in case of emergency
 4. The magistrate is eligible to extend the time period of 72 hours
- (a) a, b, c
(b) b, c, d
(c) a, b, d
(d) a, c, d
- Q24.** Which among the following is an excitatory amino acid receptor antagonist?
- (a) PCP
(b) QX-314
(c) HCN
(d) K⁺
- Q25.** The cells of the thyroid gland are:-
- (a) Dendrocytes
(b) C cells
(c) Follicular cells
(d) Dendrocytes
- Q26.** Prior to the development of the following, which of the following senses like sight, smell, etc. were not used by the organism to collect data by asking relevant questions?
- (a) a, b, c
(b) b, c, d
(c) a, b, d
(d) a, c, d
- Q27.** Provide an example of:-
- (a) Structural communication
(b) Therapeutic communication
(c) Formal communication
(d) Informal communication
- Q28.** The functions of the Babbage machine include:-
1. Arithmetic calculations
 2. Logarithmic calculations
 3. Calculation of lunar discs
 4. Programming language
- (a) a, b, c
(b) b, c, d
(c) a, c, d
(d) a, b, c, d

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- Q29.** Sine wave signals may be generated in a laboratory with an instrument called:-
(a) Oscillator
(b) Amplitude Checker
(c) Analog Finder
(d) Capacitor
- Q30.** Introducing a girl, Saranya said, "Her father is the only son of my mother-in-law." How is the girl related to Saranya?
(a) Mother
(b) Daughter
(c) Daughter-in-law
(d) Mother
- Q31.** The Lungs are covered by a double layer of pleura, leading to:-
(a) Gout
(b) Scurvy
(c) Flu
(d) Leukemia
- Q32.** If the flu virus flu virus and pe... how many days will it take to...
(a) 3
(b) 5
(c) 6
(d) 8
- Q33.** How many times does the hands of a clock coincide in a day?
(a) 22
(b) 24
(c) 26
(d) 28
- Q34.** Malformation of the spine in which the posterior portion of the lamina of one or more vertebrae fails to fuse, with or without defective development of the spinal cord, is called:-
(a) Rachischisis
(b) Encephalocele
(c) Spina bifida
(d) Anencephaly
- Q35.** The functions of a community include:-
1. It provides space for socialize & recreation
2. It provides safety & security
3. Socialization & Education for its members
4. Provides opportunity for interaction among members

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- (a) a,b,c
 - (b) b,c,d
 - (c) a,c,d
 - (d) a,b,c,d

Q36. Read the instructions below and mention the type of diagram or graph it represents:

- a) The width of the bar is uniform throughout the diagram
- b) Bars may be either vertical or horizontal
- c) The gap between the bars is uniform throughout

- (a) Bar diagram
- (b) Pie diagram
- (c) Histogram
- (d) Frequency polygon

Q37. The following is a:

- (a) Pie diagram
- (b) Bar diagram
- (c) Histogram
- (d) Frequency polygon

Q38. To study the effect of different methods of sterilization on the growth of bacteria, the following data was obtained:

- (a) Enrichment
- (b) Inoculation
- (c) Uptake
- (d) Growth

Q39. A stream of water-borne microorganisms that produce regular elevations and depressions in the water level is called:-

- (a) Volcanic eruption
- (b) Seismic activity
- (c) Sand dune
- (d) Sandstorm

Q40. The treatment of cancer cells is:-

- (a) En bloc dissections
- (b) Photoablation
- (c) Debulking
- (d) Diathermy

Q41. At 8 weeks of gestation, the uterus looks like:-

- (a) Small unripened pear
- (b) Large orange
- (c) Size of a grape fruit
- (d) Cricket ball

Q42. The symptoms of congenital aplastic anemia include:-

- a) Purpura
- b) Petechia
- c) Neutropenia
- d) Thalassemia
- (a) a,b,c
- (b) b,c,d
- (c) a,c,d
- (d) a,b,c,d

Q43. Mr. Raiu says that he is the first lead of the world and he is born with a special mission in life.

Thes

- (a) A
- (b) D
- (c) D
- (d) D

Q44. The d... e lary... and the broad

- (a) T
- (b) C
- (c) A
- (d) E

Q45. The l...udget

- a) Ac
- b) Al
- c) Co
- d) Af
- (a) a,
- (b) b
- (c) a,
- (d) a



Q46. Inability to carry out normal activities despite intact motor function is:-

- (a) Anhedonia
- (b) Apraxia
- (c) Apathy
- (d) Amnesia

Q47. Which among the following types of people have the highest concentration of water in their body?

- (a) Fat men
- (b) Lean men
- (c) Fat women
- (d) Lean women

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- Q48.** While comparing all types of computers, the computer with the least processing speed is:-
(a) Hybrid computer
(b) Mini computer
(c) Micro computer
(d) Notebook computer
- Q49.** The end phase of psychoanalytical-oriented psychotherapy constitutes the following, EXCEPT:-
(a) Strengthening of insight
(b) Reinforcing the patient's improvement
(c) Application of therapeutic techniques
(d) Preparing the patient for termination of treatment
- Q50.** Identifying the patient's needs is the first step in the nursing process. Which of the following is not a need?
(a) Need for safety
(b) Need for self-actualization
(c) Need for esteem
(d) Need for love
- Q51.** The following are the signs and symptoms of a patient with a urinary tract infection. Which of the following is not a sign or symptom?
(a) The patient complains of pain in the bladder
(b) The patient complains of pain in the lower back
(c) The patient complains of pain in the lower abdomen
(d) The patient complains of pain in the lower leg
- Q52.** A rise in the patient's body temperature is a response to an irrelevant stimulus. This is called:
(a) A reflexive reaction
(b) A defensive reaction
(c) A protective reaction
(d) A protective response
- Q53.** Who is responsible for the health of the community?
(a) Cabinet Ministers
(b) Deputy Commissioners
(c) The Directorate General of Health Services
(d) Statutory and Technical Advisory Bodies
- Q54.** The primary task of nursing research is:
(a) To execute responsibilities for the actions of others directed toward determining and achieving patient care goals
(b) To contribute to the scientific base of nursing practice
(c) To meet the healthcare and nursing needs of individual patients, their families, and significant others
(d) To accept overall responsibility for a given patient's individualized nursing care

Q55. The components of desensitization include:

- a) Hierarchy construction
- b) Visualization
- c) Relaxation
- d) Item presentation
- (a) a,b,c
- (b) b,c,d
- (c) a,c,d
- (d) a,b,c,d

Q56. Which protocol provides e-mail facilities among different hosts?

- (a) F
- (b) S
- (c) T
- (d) S

Q57. The *in situ* temperature of the tissues

- for o
- (a) D
 - (b) C
 - (c) L
 - (d) R

Q58. The temperature of the body fluctuates m

- 24-h
- (a) I
 - (b) R
 - (c) R
 - (d) R

Q59. An o

- (a) S
- (b) P
- (c) O
- (d) Device Drivers

Q60. The ethical principles in the nursing profession are:

- a) Beneficence
- b) Nonmaleficence
- c) Fidelity
- d) Veracity
- (a) a,b,c
- (b) b,c,d
- (c) a,c,d
- (d) a,b,c,d

Q61. The normal range of adult body temperature is:

- (a) 35.5–36.0°C
- (b) 36.1–37.2°C
- (c) 37.5–38.5°C
- (d) 34.0–35.0°C

Q62. The Indian Nursing Council Act was proposed in:

- (a) 1945
- (b) 1947
- (c) 1958
- (d) 2001

Q63. The normal range of adult body temperature is:

- a) Ad
- b) Ac
- c) Ad
- d) Ac
- (a) a,
- (b) b
- (c) a,
- (d) a

Q64. A form of fever in which the temperature rises to a high level and never returns to normal is called:

- (a) V
- (b) T
- (c) T
- (d) T

Q65. Complete the analogy by filling the missing number:

- 1947 : 2465 :: 2465 : ?
- (a) 2
- (b) 3
- (c) 3
- (d) 1

Q66. The thermometer in which the results are seen within 45 seconds is:

- (a) Electronic Thermometer
- (b) Clinical Thermometer
- (c) Disposable Thermometer
- (d) Tympanic Membrane Thermometer

Q67. The first Muslim ruler who invaded India was:

- (a) Mohammad Ghori
- (b) Babur
- (c) Mohammad Bin-Qasim
- (d) Qutubuddin Aibak

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- Q68.** Which among the following controls and directs light through the specimen under observation?
- (a) Ocular
 - (b) Objective lens
 - (c) Condenser
 - (d) Optical Tube
- Q69.** DOTS is a comprehensive strategy to cure TB. The primary element of DOTS is:
- (a) Sputum microscopy services
 - (b) Regular drug supply to the patients
 - (c) Health workers observe patients swallowing anti-TB medication
 - (d) Patient education
- Q70.** A study conducted in a community to identify the prevalence of a disease is called a _____ study.
- (a) Analytical
 - (b) Prospective
 - (c) Observational
 - (d) Historical
- Q71.** Identify the correct meaning of the following:
- (a) Prevalence: The proportion of the total population having a disease at a particular time
 - (b) Incidence: The number of new cases of a disease occurring in a particular population during a specific time period
 - (c) Risk: The probability of an individual developing a disease
 - (d) Cure: The process of eliminating a disease
- Q72.** The most common substance secreted from the lungs is:
- (a) Bronchial secretions
 - (b) Carbon dioxide
 - (c) Urine
 - (d) Tears
- Q73.** Which of the following is not a component of a blood pressure measurement?
- (a) The pressure level at which the first faint, consistent tapping sounds are heard
 - (b) The time during cuff deflation when a murmur of swishing sounds are heard
 - (c) The time when a distinct, abrupt, muffling of sound is heard
 - (d) The pressure level when the last regular blood pressure sound is heard and after which all sounds disappear
- Q74.** In verbal communication, which of the following reflects the feeling behind the words?
- (a) Pace and rhythm
 - (b) Timing and relevance
 - (c) Posture and gait
 - (d) Intonation

Q75. The disadvantages of paper health records are:

- a) Access may be delayed
- b) Retrieving information may be slow
- c) Documentation is time-consuming
- d) Downtime for changes

- (a) a,b,c
- (b) b,c,d
- (c) a,c,d
- (d) a,b,c,d

Q76. Find

18, 1

- (a) -7
- (b) 7
- (c) -6
- (d) 6

Q77. Which is the synonym of sur

- (a) S
- (b) B
- (c) S
- (d) F

Q78. The p

- a) An
- b) All
- c) App
- d) Re

- (a) a,
- (b) b
- (c) a,
- (d) a,b,c,d

Q79. The side effects of antidepressants include:

- a) Dry mouth, difficulty in micturition, constipation
- b) Epileptic seizures, tremors, muscle twitching
- c) Skin rashes and jaundice
- d) Somnolence and orthostatic hypotension

- (a) a,b,c
- (b) b,c,d
- (c) a,c,d
- (d) a,b,c,d

Q80. When instructing a patient about proper diet, which among the following would be considered a complete protein?

- (a) Olives
- (b) Rice
- (c) Eggs
- (d) Nuts

Q81. A strategy commonly used to improve therapeutic communication skills is called:

- (a) Active listening
- (b) Restating and clarifying
- (c) Validating
- (d) P

Q82. Ident _____ ata, belongs to wh _____

- (a) S
- (b) S
- (c) S
- (d) S

Q83. The p _____ inclu _____

- a) Eq
- b) Co
- c) Co
- d) Ap

- (a) a
- (b) b
- (c) a
- (d) a

Q84. The u _____

- (a) D
- (b) C
- (c) R
- (d) Copy files from one floppy to another

Q85. Mrs. Gowri, on assessment, shows the following behavior:

- Maintaining rigid posture
- Being mute
- Hears "God's voice"
- Repeating phrases

These are the characteristics of:

- (a) Paranoid Schizophrenia
- (b) Undifferentiated Schizophrenia
- (c) Catatonic Schizophrenia
- (d) Residual Schizophrenia

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- Q86.** Preparation of the micro lesson falls under which phase of micro teaching?
- (a) Knowledge acquisition phase
 - (b) Skill acquisition phase
 - (c) Implementation phase
 - (d) Transfer phase
- Q87.** The use of the sense of smell to gather data in physical examination is called:
- (a) Auscultation
 - (b) Olfaction
 - (c) Percussion
 - (d) Palpation
- Q88.** Identify the correct statement.
- (a) Cerebral atrophy is a condition of the brain.
 - (b) Encephalitis is a condition of the brain.
 - (c) Wernicke's disease is a condition of the brain.
 - (d) Cerebral atrophy is a condition of the brain.
- Q89.** Which of the following is a condition of the brain?
- (a) Lateral atrophy
 - (b) Temporal atrophy
 - (c) Diencephalic atrophy
 - (d) Utricle atrophy
- Q90.** The following are the functions of female health workers in a health centre (CEPT):
- (a) Control the health centre area and maintain the health of the community.
 - (b) Provide health services to the community.
 - (c) Monitor the health of the community.
 - (d) Provide health services to the community.
- Q91.** The following are the functions of female health workers in a health centre (CEPT):
- (a) Provide health services to the community.
 - (b) Monitor the health of the community.
 - (c) Control the health centre area and maintain the health of the community.
 - (d) Provide health services to the community.
- Q92.** The file that controls and manages data communication and working of the input and output devices like keyboard, mouse, monitor, and printer is:
- (a) IBMBIO.COM
 - (b) IBMDOS.COM
 - (c) COMMAND.COM
 - (d) IBMSSR.COM
- Q93.** A posture that involves responding with a posture that differs in focus and is directly opposite in degrees of affiliation and interdependence from the partner's message is called:
- (a) Complementary posture
 - (b) Symmetric posture
 - (c) Asymmetric posture
 - (d) Anti-thetic posture

