

**SECTION 1 - SECTION 1**

**Question No.1**



A systematic arrangement of the sum total of selected learning experiences planned by a school for a defined group of students is:

- Curriculum
- Correlation chart
- Organizational chart
- Syllabus

**Question No.2**



The most basic level of cognitive domain of educational objectives is:

- Knowledge
- Application
- Analysis
- Evaluation

**Question No.3**



Identify the correct meaning of 'Induction training' which is a staff development activity:

- In-service education to increase the knowledge and skills required in the clinical area
- Training after completion of basic professional education to further improve competence
- Brief standardized introduction to the organization consisting of policies, rules and regulations
- Planned training program to change attitude

**Question No.4**



Which one of the following sections of a typical research paper is most likely to have the highest readership?

- Results
- Title
- Methods
- Abstract

**Question No.5**



Identify the ethical principle which states that the researcher has a duty to minimize harm and maximize benefits:

- Beneficence
- Veracity
- Justice
- Full disclosure

**Question No.6**



The nursing theory concerned with the science of unitary human beings was described by:

- Martha Rogers
- Imogne King
- Sr.Callista Roy
- Florence Nightingale

**Question No.7**

From the theories given below, identify a grand theory:

- Parse' Human Becoming Theory
- Pender's Health Promotion Model
- Peplau's Theory of Interpersonal relations
- Roy's Adaptation Theory

**Question No.8**

The nurse would expect which of the following findings in a patient as a result of physiological effect of stress on the reticular formation

- An episode of diarrhea while awaiting a painful dressing change
- Inability to sleep at night before beginning to self-administer insulin
- Refusing to communicate with nurse while awaiting cardiac catheterization
- Increased blood pressure, decreased urine output and hyperglycemia following a car accident

**Question No.9**

One-day workshop was conducted to improve emergency nursing skill. Ten nurses participated in that workshop; pretest and post test scores were obtained before and after the workshop was given below. Is the workshop statistically significant in terms of benefit for nurses or not (table value 2.26)?

Pretest Score: 05 16 14 12 06 10 11 15 04 07

Post test Score: 11 17 15 14 09 16 12 17 13 16

- Calculated value is 1.5 < tabulated value 2.26 and nurses were not Benefited
- Calculated value is 2.0 < tabulated value 2.26 and nurses were not Benefited
- Calculated value is 2.5 > tabulated value 2.26 and nurses were Benefited
- Calculated value is 3.0 > tabulated value 2.26 and nurses were Benefited

**Question No.10**

Which type of validity tests whether a measure is consistent with a criterion to gold standard, measured to a future point of time ?

- Content validity
- Convergent validity
- Concurrent validity
- Predictive validity

**Question No.11**

Which of the following is a dimensional teaching aid?

- Still picture
- Black board
- Display board
- Model

**Question No.12**

The best method to increase internal validity of a study would be to:

- Use random sampling
- Increase the sample size
- Select representative settings
- Select a strong research design

**Question No.13**

The sampling technique in which every unit in the population has an equal chance of being selected is?

- Purposive sampling
- Probability sampling
- Subjective sampling
- Convenience sampling

**Question No.14**

The nuchal translucency of a fetus was found to be high on ultrasound at 14 weeks. The nurse understands that this could mean

- Baby will have congenital malformities
- Baby will be Down's syndrome.
- The mother needs to be further investigated
- Baby may have neck deformities

**Question No.15**

Identify the type of analysis used to compare health outcomes and resource costs of alternative interventions:

- Cost-utility analyses
- Cost-effectiveness analysis
- Cost-benefit analysis
- Quantity adjusted analysis

**Question No.16**

The process of developing specific predictions from general principles is called:

- Inductive reasoning
- Deductive reasoning
- Data transformation
- Data triangulation

**Question No.17**

Hawthorne effect is a potential problem in research. This is a:

- Researcher bias
- Controlled effect
- Placebo-type effect
- Subject bias

**Question No.18**

In qualitative research, sampling is done to the point at which no new information is obtained and there is redundancy. This is called:

- Theoretical sampling
- Data saturation
- Sampling confirmation
- Sampling disconfirmation

**Question No.19**

Which nursing theory addresses flexible line of defense as a core theoretical concept

- Newman's theory
- Rogers theory
- Parses theory
- Nightingale's theory

**Question No.20**



A periodic formal evaluation of how well faculty have carried out their duties over a specific time is:

- Management by objectives
- Staff development
- Performance appraisal
- Welfare measures

**Question No.21**



In which type of leadership does the leader facilitate the group through the entire decision making process?

- Participative leadership
- Transformational leadership
- Autocratic leadership
- Transactional leadership

**Question No.22**



Select the theorist who has NOT developed a management theory:

- Madeline Leninger
- Frederick Taylor
- Mary Parker Follet
- Henri Fayol

**Question No.23**



According to Iowa model in an evidence based practice, the triggers for practice change could be based on

- Knowledge
- Peer review
- Nursing process approach
- Scientific reasoning

**Question No.24**



Which of the following objective is also known as behavioral objective?

- Departmental objectives
- Institutional objectives
- Intermediate objectives
- Instructional objectives

**Question No.25**



All that is learnt during school/college activities that is not a designated part of official curriculum is

- Vocational curriculum
- Observed curriculum
- Curriculum as experienced

- Hidden curriculum

**Question No.26**



A nurse manager in planning her performance appraisals, he or she is much more likely to view the performance appraisal as a means of promoting employee growth. This principle refers to

- Beneficence
- Accountability
- Autonomy
- justice

**Question No.27**



Which one of the following is not taken into consideration while preparing the blue print for a test?

- Form of question
- Instructional objectives
- Topic
- Teaching time

**Question No.28**



The lowest level of measurement is the:

- Interval measurement
- Ordinal measurement
- Nominal measurement
- Ratio measurement

**Question No.29**



Tuckman's Stages Model for group formation describes highest level of agreement and conflict in:

- Storming stage
- Norming stage
- Forming stage
- Adjourning stage

**Question No.30**



The study design, that is better suited to demonstrate a temporal association between exposure and disease

- Case-control study
- Cross-sectional study
- Cohort study
- Ecological study

**Question No.31**



Under the doctrine where a master is responsible for the acts of his servants so that an employer should be held legally liable for the conduct of employees whose actions he or she has a right to direct or control, refers to

- Product liability
- Respondeat superior
- Vicarious responsibility
- Avoiding malpractice claims

**Question No.32**

In this method of teaching, the presence of patient is not necessary

- Nursing care confere
- Bed side clinic
- Case study method
- Nursing rounds

**Question No.33**

Select the research design that would most suit when one group of subjects is exposed to more than one condition or treatment in random order:

- Crossover design
- Cross-sectional design
- Experimental design
- Comparative design

**Question No.34**

The abbreviation "MeSH" in the pubmed database is?

- Medical Services Heading
- Medical Subject Heading
- Medical Subject Helpline
- Medical Services Helpline

**Question No.35**

Process of obtaining numerical description of the degree to which an individual possess a particular characteristic is:

- Evaluation
- Judgment
- Assessment
- Measurement

**Question No.36**

A verbal snapshot of an incident related to the nursing student in the clinical area is called:

- Visual analogue scale
- Anecdotal record
- Cumulative record
- Interview

**Question No.37**

Barriers in communication due to linguistic capacity of the sender and the receiver are known as:

- Personnel barriers
- Semantic barriers
- Mechanical barriers
- Psychological barriers

**Question No.38**

One advantage of use of informatics in health care delivery is

- Increased patient anonymity and confidentiality

- Access to standardized plans of care that are available to that are available for most of the health problems
- Improved communication of patient's health status to the health care team
- The ability to maintain high standards of care

**Question No.39**

A type of educational assessment which is generally carried out throughout a course or project is:

- Ipsative assessment
- Criterion referenced assessment
- Summative assessment
- Formative assessment

**Question No.40**

ATLAS ti is the software program used to analyse:

- Continuous variables
- Qualitative data
- Categorical variables
- Quantitative data

**Question No.41**

The process of choosing one course of action over another refers to

- Inductive reasoning
- Decision making
- Problem solving
- Critical thinking

**Question No.42**

Single blinding in a RCT means?

- Blinding of Participants and analysts
- Blinding of Participants
- Blinding of Participants and investigators
- Blinding of Participants, investigators and analysts

**Question No.43**

Identify the condition when research findings cannot be generalized to the population:

- Crossover
- Randomization
- Homogeneity
- Heterogeneity

**Question No.44**

The organization chart which depicts same skilled employees pooled together in a group reporting to the respective manager of their group with two axes, one representing the vertical and another the horizontal chain of command is known as:

- Matrix organizational chart
- Flat organizational chart
- Hierarchical organizational chart
- Formal organizational chart

**Question No.45**

Feedback from multiple sources about the employees performance is referred to as:

- Management by Objective method
- 360-degree Feedback appraisal
- Critical incidence technique
- Field review method

**Question No.46**

An in-depth assessment of quality using the patients chart after the patient has been discharged is referred to as:

- Concurrent audit
- Consumer survey
- Satisfaction survey
- Retrospective audit

**Question No.47**

Identify the type of sampling that is NOT used in qualitative research:

- Snowball sampling
- Random sampling
- Purposive sampling
- Convenience sampling

**Question No.48**

Mr. X has been infected in the month of January and showed maximum infectivity in march, the time interval is known as

- Incubation period
- Generation time
- Serial interval
- Secondary attack rate

**Question No.49**

When both functional and team nursing methods are combined to deliver nursing care, it is known as:

- Modular nursing
- Total patient care
- Primary nursing method
- Team method

**Question No.50**

Any test that measures the attainments or accomplishments of an individual after a period of training or learning is known as

- Achievement test
- Personality test
- Aptitude test
- Intelligence test

**Question No.51**





The method of identifying an organization's strengths, weaknesses, opportunities and threats is known as:

- SWOT analysis
- Operational analysis
- Quality assurance
- Strategic planning

**Question No.52**



The most widely used statistic for evaluating internal consistency is:

- Chisquare
- Z test
- Rho
- Cronbach's alpha

**Question No.53**



In an education program, a group of 10 people speaking on a topic of common interest is called:

- Vocational curriculum
- Group discussion
- Panel discussion
- Symposium

**Question No.54**



The centre point of lesson plan is

- Teacher
- Environment
- Principal
- Student

**Question No.55**



The Donabedian Model is a quality framework indicating:

- Dynamic relationships with indicators
- Structure, process and outcome
- Continuity, consistency and competency
- Inputs, methods and outcome

**Question No.56**



Identify the organizational behaviour model which focuses on positive organizational behaviour:

- Autocratic model
- Custodial model
- System model
- Collegial model

**Question No.57**



Individual differences in interest, ability and capacity in a specific field is measured by applying one of the following test:

- IQ test
- Attitude test

- Aptitude test
- Mental ability test

**Question No.58**



One among the ward in tertiary health centre has an outbreak of MRSA, which of the following is appropriate mode of containing the infection

- Hand washing before and after touching the patients
- Fumigation of the ward
- Wearing masks
- Vancomycin to all patients

**Question No.59**



The type of discussion where a group of 6-8 qualified experts discusses a topic in front of an audience is called:

- Group discussion
- Symposium
- Panel discussion
- Workshop

**Question No.60**



A formal, detailed systematic review of records of discharged patients to identify rate of falls from the bed is called as:

- External audit
- Prospective audit
- Retrospective audit
- Clinical audit

**Question No.61**



Which of the following is a characteristic feature of autosomal recessive inheritance

- Consanguinity
- Father to son transmission
- All generations will have disease
- There are no carriers

**Question No.62**



Mr. YZ is the first case of EBOLA diagnosed in his village, he will be known as

- Index case
- Secondary case
- Primary case
- Refer case

**Question No.63**



Union is strength. This principle of management is known as:

- Esprit de Corps
- Division of work
- Sacalar chain of command
- Unity of command

**Question No.64**

The nurse identifies the nursing diagnosis of risk for impaired skin integrity related to obesity and loss of skin elasticity for a patient. The most appropriate expected patient outcome related to this nursing diagnosis is that

- Patient achieves normal weight for height
- The patient's skin is intact
- Patient changes position every 2 hours to prevent bedsores
- Patient's linen will be changed if it becomes wet

**Question No.65**

An educational institution that operates independently but also has a formal collaborative agreement with another, usually larger institution that may have some levels of control over it is known as :

- Accredited college
- Affiliation college
- Governing body
- Autonomous college

**Question No.66**

Which of the following ethical principles denotes "Do no harm" concept?

- Justice
- Autonomy
- Non-maleficence
- Beneficence

**Question No.67**

The nursing teacher listens actively to the student nurse when she talks about her problem with her room mates, helps the student to understand her problems and identify solutions that are practical. This process is called:

- Non-directive counselling
- Vocational guidance
- Individual guidance
- Directive counseling

**Question No.68**

Which type of philosophy encourages self-learning, play-way method of learning, experimentation and learning by doing?

- Pragmatism
- Realism
- Idealism
- Naturalism

**Question No.69**

Identify the type of sampling that is NOT used in qualitative research:

- Convenience sampling
- Snowball sampling
- Purposive sampling
- Random sampling

**Question No.70**

Concentration of decision making authority at the top management is known as:

- Stability of tenure
- Equity
- De-centralization
- Centralization

**Question No.71**

Normal Distribution is

- Mesokurtic
- Leptokurtic
- Platykurtic
- Nomokurtic

**Question No.72**

A care model consisting of various personnel such as professional, technical and nurse aides in the delivery of nursing care led by a nurse leader is referred to as:

- Primary nursing method
- Case management method
- Team method
- Modular nursing

**Question No.73**

Checklist are best suited to assess

- Performance
- Intelligence
- Aptitude
- AAttitude

**Question No.74**

Quality council of India set up to establish and operate accreditation program for health care organization such as

- National accreditation board for hospital and health care providers
- National assessment board for hospital and health care
- National accreditation board for health care providers
- National accreditation Board for hospital

**Question No.75**

Identify a barrier in time management:

- Delegation
- Prioritization
- Clear goals
- Perfectionism

**Question No.76**

Staff functions, duties, responsibilities and operations are outlined in the:

- Job specification

- Job title
- Job description
- Job analysis matrix

**Question No.77**



A nurse manager adapts SBAR as a communication tool to her colleagues. R in SBAR means

- Describe the background
- Briefly state the issue you want to discuss
- State what you think the problem is
- State what you would like to do to address the problem

**Question No.78**



Identify the action which is not disciplinary in nature:

- Pay cut
- Suspension
- Counseling
- Dismissal

**Question No.79**



When mean deviation is divided by the average used in finding out the mean deviation itself, the resulting quantity is

- Mean deviation
- Range
- coefficient of standard deviation
- Coefficient of mean deviation

**Question No.80**



Dr.Elizabeth Kubler Ross described five stages of grief. The last stage is:

- Denial
- Anger
- Depression
- Acceptance

**Question No.81**



Regression analysis is used to:

- Predict outcomes
- Test analysis of variance
- To measure standard variation
- Test difference of means

**Question No.82**



After completion of the M.Sc. Psychiatric nursing, the student can get this qualification registered in the state nursing council as:

- A new qualification
- An additional qualification
- RN & RM
- University qualification

**Question No.83**

Career development policies are:

- Meant to address unauthorized absence
- Retention strategies
- Strategies to increase staff turnover
- Meant to address authorized absence

**Question No.84**

Power wielded as a result of one's knowledge, experience and skill is called:

- Reward power
- Coercive power
- Expert power
- Legitimate power

**Question No.85**

An employee must get orders from one superior only. This principle of organization is referred to as:

- Division of work
- Integration Vs Disintegration
- Unity of Command
- Delegation of authority

**Question No.86**

How random error can be minimized?

- Improving quality control laboratory tests
- Training of study investigator
- Increasing sample size
- Decreasing sample size

**Question No.87**

Name the constituent board of quality control of India, set up to establish and operate accreditation program for health care organizations as well as to set a framework for quality assurance:

- NABL
- NABH
- DMHP
- NMHP

**Question No.88**

An under-graduate student nurse is very reluctant to talk to a patient once she finds out that he is terminally ill and not likely to live long. Her teacher identifies that the student is in need of:

- Counseling
- A change of patient
- Guidance
- A lecture on communication skills

**Question No.89**

If the scale measures what it is intended to measure, it is said to be

- Genuine
- Valid
- Accurate
- Reliable

**Question No.90**



In a given situation group of nurses resist to group influence is evident as members polarize into subgroups; members rebel against demands imposed by the head nurse. The characteristics of the group indicate that the group development stage is

- Performing
- Norming
- Forming
- Storming

**Question No.91**



The research design which tests not only main effects but also interaction effects is called:

- Post-test only design
- Factorial design
- Quasi-experimental design
- Pre-experimental design

**Question No.92**



Mr. X is a known case of hypoparathyroidism and is admitted in medical ward with severe dehydration. On BP cuff inflation, the patient has a flexion of the wrist with extension of the interphalangeal joints and adduction of the thumb. He is demonstrating a sign of which electrolyte abnormality

- Hypocalcaemia
- Hyponatremia
- Hypercalcemia
- Hypernatremia

**Question No.93**



Which of the following statement fulfills the objective related to affective domain in student

- Student can write a letter
- Student understands anatomy of heart
- Student paint a picture
- Student values honesty

**Question No.94**



An outline of the topics of a subject to be covered in specific time is called:

- Curriculum
- Syllabus
- Course
- Program

**Question No.95**



What do you mean by type-II error?

- The null hypothesis is rejected when it is false
- The null hypothesis is not rejected when it is true

- The null hypothesis is not rejected when it is false
- The null hypothesis is rejected when it is true

**Question No.96**

Leiningers' Sunrise model is associated with

- Evidence based Nursing practice
- Disease prevention
- Translational research
- Transcultural nursing

**Question No.97**

Biomedical waste collected in which of the following bin that is managed by incineration

- Red in colour
- Yellow in colour
- Black in colour
- Blue in colour

**Question No.98**

Patient safety is an important element of an effective, efficient health care system where quality prevails. Which one of the following true about patient safety.

- Focusses on getting job done on time
- Doing things well
- Focus on overall care experience as better one
- To do with lack of harm

**Question No.99**

Bio-medical waste rules 2016 apply to which of the following?

- E waste
- Chemical waste
- Municipal solid waste
- Radioactive waste

**Question No.100**

A population consist of five observations {2,5,3,6,4}, calculate the variance

- 1
- 3
- 4
- 2