

## DR.NTRUHS M Sc Nursing Entrance Exam Previous Paper 2014

Q.1 The union of ovum and sperm is known as

- 1) Folification
- 2) Fertilization
- 3) Placentation
- 4) Ovulation

Answer:2

Q.2 The nurse makes that the diet consumed by PEM child is rich in

- 1) Protein, carbohydrates and vitamins
- 2) Micro nutrient
- 3) Water soluble vitamins
- 4) Fats and vitamins

Answer:1

Q.3 The position of patient during immediate postoperative period of tonsillectomy surgery is

- 1) Sim's position
- 2) Prone position
- 3) Lateral position
- 4) Rose position

Answer:3

Q.4 The study of distribution and determinants of the disease is called

- 1) Epidemiology
- 2) Entomology
- 3) Pathology
- 4) Community

Answer:1

Q.5 The scientific method of study of human population is

- 1) Anthropology
- 2) Demography
- 3) Ecology
- 4) Sociology

Answer:2

Q.6 Which NSAID undergoes enterohepatic circulation?

- 1) Phenylbutaxone
- 2) Aspirin
- 3) Ibuprofen
- 4) Piroxicam

Answer:1

Q.7 Ortolani is a test performed to find out

- 1) Fractures

- 2) Bone injuries
- 3) Club foot
- 4) Congenital hip dislocation

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Answer:4

Q.8 The nurse interprets a positive Homans sign as

- 1) Deep venous thrombosis
- 2) Pulmonary embolism
- 3) Pneumothorax
- 4) Stroke

Answer:1

Q.9 Glycosuria occurs when Plasma glucose level exceeds

- 1) 120–140mg/dl
- 2) 100-120mg/dl
- 3) 130-150mg/dl
- 4) 160-180mg/dl

Answer:4

Q.10 Virulence of a disease is indicated by

- 1) Proportional mortality rate
- 2) Specific morality rate
- 3) Case fatality ratio
- 4) Morbidity rate

Answer:2

Q.11 All the following are the responsibilities of nurse for a patient with heart failure, except

- 1) Maintain intake outpatient chart
- 2) Auscultate lung sounds
- 3) Weight the patient daily
- 4) Maintain intracranial pressure

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Answer:4

Q.12 Which test is used to find out the early stage of leprosy

- 1) Lepromine test
- 2) Histamine test
- 3) Morphological index
- 4) Bacterial index

Answer:1

Q.13 The polyvalent type of vaccines are prepared from

- 1) More strains of same species
- 2) Single species
- 3) More strains of different species
- 4) Single organism

Answer:1

Q.14 Researchers must be content to say that hypothesis is

- 1) Probably true
- 2) Type I error
- 3) Type II error
- 4) Level of significance

Answer:1

Q.15 The coordination between the fundal contraction and cervical dilatation is called

- 1) Softening of the uterus
- 2) Hypertrophy
- 3) Increased vascularity
- 4) Polarity of uterus

Answer:4

Q.16 The system of storage and transport of vaccine at low temperature is called

- 1) Cold chain system
- 2) Vaccine chain system
- 3) Vaccine carrier
- 4) Ice linked refrigerate

Answer:1

Q.17 The saturation level of oxygen in the blood can be assessed by using

- 1) Spirometer
- 2) Pulse oximetry
- 3) Tonometer
- 4) Cardiac monitor

Answer:2

Q.18 Function of ciliated epithelium is

- 1) Protection
- 2) Secretion
- 3) Moves mucus and other substances
- 4) Immune response

Answer:3

Q.19 Increase in the size of the muscle of the arm in a weight lifter is an example of

- 1) Hyperplasia
- 2) Hypertrophy
- 3) Metaplasia
- 4) Dysplasia

Answer:2

Q.20 Pulse oximeter is a non invasive method to assess the level of

- 1) Arterial oxygenation
- 2) Fraction of inspired O<sub>2</sub>

- 3) O2 intake
- 4) Stoke volume

Answer:1

Q.21 Kernicterus occurs once the bilirubin crosses

- 1) 15 mg/dl
- 2) 20 mg/dl
- 3) 25 mg/dl
- 4) 30 mg/dl

Answer:2

Q.22 The volume of air that moves in and out of lungs with each respiration is

- 1) Tidal volume
- 2) Minute volume
- 3) lung capacity
- 4) Lung reserve

Answer:1

Q.23 Core body temperature is

- 1) Skin temperature
- 2) Axilla temperature
- 3) Rectal temperature
- 4) Oral temperature

Answer:3

Q.24 Anatomical description of the imaginary vertical plane passing longitudinal through the body from front to back, dividing it right and left halves is called as

- 1) Coronal plane
- 2) Sagittal plane
- 3) Median plane
- 4) Horizontal plane

Answer:3

Q.25 In which position, the nurse has to keep a patient with breathing difficulty

- 1) Sim's position
- 2) Prone position
- 3) Supine position
- 4) Fowler's position

Answer:4

Q.26 Osteoporosis may occur after

- 1) Oophrectomy
- 2) Colectomy
- 3) Nephrectomy
- 4) Amputation

Answer:1

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Q.27 The stages of death and dying include

- 1) Powerlessness
- 2) Bargaining
- 3) Role strain
- 4) Ethical dilemma

Answer:2

Q.28 Sterilization by steam under pressure is carried at the temperature between

- 1) 105°C and 106°C
- 2) 90°C and 100°C
- 3) 108°C and 147°C
- 4) 95°C and 105°C

Answer:3

Q.29 All the following are vector borne diseases, except

- 1) Malaria
- 2) Filaria
- 3) Plague
- 4) Hepatitis

Answer:4

Q.30 The act of getting things done through and with nursing staff is

- 1) Management
- 2) Nursing management
- 3) Leadership ability
- 4) Professional norm

Answer:2

Q.31 A teacher shows how things happen and how things can be done to the students through

- 1) Field trips
- 2) Demonstration
- 3) Visual symbols
- 4) Exhibits

Answer:2

Q.32 .....is the back bone of the community health

- 1) Home visit
- 2) Family
- 3) Economy
- 4) Individual

Answer:1

Q.33 To measure intraocular pressure this procedure is done

- 1) Caloric test
- 2) Keratometry

- 3) Tonometry
- 4) Visual acuity test

Answer:3

Q.34 Demographic variable relate to

- 1) Population
- 2) Study samples
- 3) Climate
- 4) Sample size

Answer:2

Q.35 The hydrochloric acid secreted in stomach wall

- 1) Kills microbes in food
- 2) Breakdowns protein
- 3) maintain protective barrier of stomach
- 4) digests fat

Answer:1

Q.36 Which hormone stimulates lipolysis

- 1) Glucagon
- 2) Epinephrine
- 3) Ptyalin
- 4) Oxytocin

Answer:2

Q.37 Urea cycle occurs in

- 1) Kidney
- 2) Brain
- 3) Liver
- 4) Lungs

Answer:3

Q.38 Infant mortality rate (IMR) can be calculated by estimating the number of deaths per

- 1) 1000 births
- 2) 1000 population
- 3) 1000 women
- 4) 1000 live births

Answer:4

Q.39 The three tier structure rural local self government in India is known as

- 1) Panchayat Raj
- 2) Zilla Parishad
- 3) Gram Sabha
- 4) Nyaya Sabha

Answer:2

Q.40 Foleys catheter size is marked with F which is equal to

- 1) 0.22 mm of diameter
- 2) 0.33mm of diameter
- 3) 0.44 mm of diameter
- 4) 0.55mm of diameter

Answer:2

Q.41 Uterus turned inside out is called

- 1) Acute inversion of the uterus
- 2) Cervical dystocia
- 3) Rupture uterus
- 4) Prolapse uterus

Answer:1

Q.42 White patches during physical examination should screen for

- 1) Cancer
- 2) Leprosy
- 3) Vitaminosis
- 4) Tuberculosis

Answer:2

Q.43 Android pelvis

- 1) Male pelvis
- 2) Female pelvis
- 3) Richetic pelvis
- 4) Narrow pelvis

Answer:1

Q.44 Dental flurosis is otherwise called as

- 1) Mottled enamel
- 2) Flurosis crisis
- 3) Skeletal flurosis
- 4) Fluorine toxicity

Answer:1

Q.45 When learning helps the individual to adjust himself / herself adequately to the new situation is termed as

- 1) Learning is growth
- 2) Learning is adjustment
- 3) Learning is experience
- 4) Learning is intelligent

Answer:2

Q.46 The foramen of magnum is found in \_\_\_\_\_ bone

- 1) Frontal
- 2) Parietal
- 3) Temporal
- 4) Occipital

Answer:4

Q.47 Embryotomy means

- 1) Removal of head
- 2) Cutting and destruction of fetus
- 3) Removal of Placenta
- 4) Forceps delivery

Answer:2

Q.48 Boot shaped heart is seen in

- 1) Aortic stenosis
- 2) Coarctation of aorta
- 3) Patent ductus arteriosus
- 4) Tetralogy of Fallot

Answer:4

Q.49 T cells of the body attack and destroy pancreatic Beta cells in

- 1) Type I diabetes
- 2) Type II diabetes
- 3) Type III diabetes
- 4) Addison's disease

Answer:1

Q.50 Extinction is based on the principal of

- 1) Motivation
- 2) Conditioning
- 3) Information – processing
- 4) Imitation

Answer:2

Q.51 Directing and controlling the general nursing service provided by the nurse is assessed by

- 1) Manager
- 2) Administrator
- 3) Supervisor
- 4) Advisor

Answer:3

Q.52 The nurse can identify typical cases of ..... by the sudden onset of profuse, effortless watery diarrhea followed by vomiting

- 1) Cholera
- 2) Typhoid
- 3) AIDS
- 4) Hepatitis B

Answer:1

Q.53 An epidural hematoma results from bleeding between the

- 1) Piamater and arachnoid mater

- 2) Duramater and arachnoid mater
- 3) Reticular system
- 4) Dura and inner surface of the skull

Answer:1

Q.54 Morbidity means

- 1) Illness
- 2) Death
- 3) Health
- 4) Fatality

Answer:1

Q.55 Tuberculosis is

- 1) Water borne disease
- 2) Vector borne disease
- 3) Air borne disease
- 4) Zoonotic disease

Answer:3

Q.56 According to Erikson “a sense of industry develops during”

- 1) Infancy
- 2) Toddler period
- 3) Preschool age
- 4) School age

Answer:4

Q.57 Status epilepticus is a continuous seizure that lasts more than

- 1) 30 minutes
- 2) 15 minutes
- 3) 45 minutes
- 4) 1 hour

Answer:1

Q.58 The complication of hospital acquired pneumonia is

- 1) Heart failure
- 2) Renal failure
- 3) Acute respiratory distress syndrome
- 4) Head injury

Answer:3

Q.59 Biparietal diameter is of

- 1) 8.5cms
- 2) 11cms
- 3) 12cms
- 4) 9.5cms

Answer:4

Q.60 The activities that are designed and performed to produce change in student behavior is by

- 1) Teaching
- 2) Learning
- 3) Communication
- 4) Information

Answer:1

Q.61 Dexamethosone suppression test used to detect the

- 1) Schizophrenia
- 2) Depression
- 3) Dementia
- 4) Stress

Answer:2

Q.62 The type of necrosis seen in tuberculosis is

- 1) Coagulative necrosis
- 2) Liquefactive necrosis
- 3) Caseous necrosis
- 4) gangrenous necrosis

Answer:3

Q.63 Atrial natriuretic peptide (ANP) is hormone secreted from the cells namely

- 1) Right atrium
- 2) Left atrium
- 3) Right ventricle
- 4) Left ventricle

Answer:1

Q.64 The nurse notes a reddish – pink tissue in the wound during dressing and interprets as

- 1) Sign of infection
- 2) Keloid
- 3) Granulation tissue
- 4) Exudates

Answer:3

Q.65 Social change refers to any modification of

- 1) Human relationship
- 2) Human change
- 3) Human rotation
- 4) Human modification

Answer:1

Q.66 The psychiatric nurse should assess the patient's cognitive status with help of

- 1) Mini mental status examination
- 2) Rating tool
- 3) Process recording

4) Advanced technology

Answer:1

Q.67 The nurse notes a loud, drum like sound during percussion of the stomach and documents as

- 1) Tympany
- 2) dullness
- 3) Resonance
- 4) Flatness

Answer:1

Q.68 Umbilical cord contains of

- 1) 1 artery 2 veins
- 2) 2 arteries 1 vein
- 3) 2 arteries 2 veins
- 4) 1 artery 1 vein

Answer:2

Q.69 The coverage of population by PHC is

- 1) 50000
- 2) 10000
- 3) 30000
- 4) 40000

Answer:3

Q.70 The two umbilical arteries carry the ..... from the fetus

- 1) Oxygenated blood
- 2) Deoxygenated blood
- 3) Mixed blood
- 4) No blood

Answer:2

Q.71 The longest bone in human body is

- 1) Femur
- 2) Humerus
- 3) Tibia
- 4) Fibula

Answer:1

Q.72 .....is the permanent method of family planning in males

- 1) Tubectomy
- 2) Vasectomy
- 3) Copper-T
- 4) Condom

Answer:2

Q.73 Swan-Ganz catheter is introduced to measure the

- 1) Intra ocular pressure

- 2) Intra cranial pressure
- 3) Blood pressure
- 4) Central venous pressure

Answer:4

Q.74 The resistance of an individual possesses by virtue of his genetic and constitutional make up is

- 1) Active immunity
- 2) Passive immunity
- 3) Adaptive immunity
- 4) Innate immunity

Answer:4

Q.75 Weight of the placenta at term is

- 1) 250gms
- 2) 125gms
- 3) 500gms
- 4) 350gms

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Answer:3

Q.76 An infection resulting from a treatment or diagnostic procedure is

- 1) Nosocomial
- 2) Iatrogenic
- 3) Endogenous
- 4) Contagious

Answer:2

Q.77 The Koplik's spots commonly appear in

- 1) Measles
- 2) Mumps
- 3) Varicella
- 4) Smallpox

Answer:1

Q.78 The main task of management is

- 1) Decision making
- 2) Goal setting
- 3) Guidance
- 4) Authority

Answer:3

Q.79 In pediatric resuscitation, the ratio between chest compression and ventilation is

- 1) 2:1
- 2) 3:1
- 3) 4:1
- 4) 5:1

Answer:2

Q.80 The nursing priority of child with acute renal failure is focused on

- 1) Monitoring the intake and output chart
- 2) Health education regarding salt and fluid restriction
- 3) Giving family support
- 4) Check blood routine

Answer:1

Q.81 An activity which involves the development of hidden talent of a staff and for the benefit of the organization is known as

- 1) Training
- 2) Orientation
- 3) Staff development
- 4) Continuing education program

Answer:1

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Q.82 The emulsification of dietary fat is enhanced by

- 1) Gastric juice
- 2) Saliva
- 3) Bile salts
- 4) Pancreatic juice

Answer:3

Q.83 The killing power of the disease is measured by using

- 1) Case fatality rate
- 2) Specific death rate
- 3) Morbidity rate
- 4) Survival rate

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Answer:1

Q.84 The vaccine used against tuberculosis is

- 1) DPT
- 2) OPV
- 3) MMR
- 4) BCG

Answer:4

Q.85 Which of the following is a social motive?

- 1) Hunger
- 2) Thirst
- 3) Pain avoidance
- 4) Achievement

Answer:4

Q.86 Which of the following domain of competent caring are used in the psychiatric nursing practice?

- 1) Teaching, delegating and colloboratrty
- 2) Management, teaching and colloboratrty

3) Direct care, communication and management

4) Delegating, coordinatry and communication

Answer:3

Q.87 Administration of medications into the body tissues other than alimentary canal is

1) Parenteral

2) Oral

3) Enteral

4) Inunction

Answer:1

Q.88 The quantitative researchers gather

1) Empirical evidence

2) Evidence based

3) Scientific method

4) Systematic approach

Answer:1

Q.89 World health day is celebrated on

1) May 12th

2) April 7th

3) April 1st

4) January 26th

Answer:2

Q.90 To acquire correct knowledge by the student, the teacher uses teaching strategy called

1) Illustration stratgey

2) Narration strategy

3) Problem solving strategy

4) Group discussion strategy

Answer:1

Q.91 Withdrawal of fluid from uterus through abdominal wall

1) Culdoscopy

2) Laproscopy

3) Amniocentesis

4) Partograph

Answer:3

Q.92 The storage temperature for polio vaccine is

1) -20° c

2) +20° c

3) -10° c

4) +10° c

Answer:1

Q.93 Increased pulsation is felt through the lateral fornix at 8th week is called

- 1) Osiander's sign
- 2) Chadwick's sign
- 3) Goodell's sign
- 4) Piskacek's sign

Answer:1

Q.94 Indian MTP act allows abortion only to a period of

- 1) 15 weeks
- 2) 20 weeks
- 3) 28 weeks
- 4) 12 weeks

Answer:2

Q.95 Osteoporosis is caused by the deficiency of

- 1) Iron
- 2) Calcium
- 3) Zinc
- 4) Phosphorous

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Answer:2

Q.96 An area of poor houses and poor people is termed as

- 1) Housing
- 2) Slums
- 3) Illiteracy
- 4) Ventilation

Answer:2

Q.97 Hepatitis A infection spreads by

- 1) Oral route
- 2) Sexual route
- 3) Contaminated needles
- 4) Air

Answer:1

Q.98 This scale helps to assess the impaired consciousness

- 1) Glasgow coma scale
- 2) Visual analogue scale
- 3) Beck Depression scale
- 4) Muscle power grade scale

Answer:1

Q.99 Bone marrow depression is seen with chronic administration of

- 1) Isoflurane
- 2) N<sub>2</sub>O
- 3) Ether
- 4) Halothane

Answer:4

Q.100 A person with a tendency to be outgoing, friendly and talkative is said to be an

- 1) Optimist
- 2) Pessimist
- 3) Introvert
- 4) Extrovert

Answer:4