

## ESIC Paramedical Exam

Participant ID	
Participant Name	
Test Center Name	
Test Date	26/02/2019
Test Time	4:30 PM - 6:30 PM
Subject	Staff Nurse

### Section : Technical Professional Subject

Q.1 Gestational diabetes increases risk for the following, EXCEPT

- Ans
- 1. Congenital anomalies.
  - 2. Small for date fetus.
  - 3. Macrosomia.
  - 4. Prematurity and still birth.

Question ID : 321011821  
Status : Answered  
Chosen Option : 2

Q.2 The nurse is assigned to a patient who has a bacterial pneumonia and is under droplet precautions, which personal protective equipment (PPE) will s/he wear to deliver the meal tray?

- Ans
- 1. Special filtration mask and gloves.
  - 2. Only mask is needed.
  - 3. Gown, mask, gloves, shoe covers.
  - 4. No PPE required.

Question ID : 321011778  
Status : Answered  
Chosen Option : 4

Q.3 Artificially acquired immunity is obtained by

- Ans
- 1. Recovering from a disease.
  - 2. Being breast fed.
  - 3. Immunization with antibody response.
  - 4. Exposure to a disease.

Question ID : 321011781  
Status : Answered  
Chosen Option : 3

Q.4 Which of the following would not promote trust in the nurse-patient relationship?

- Ans
- 1. Returning at the stated time.

- 2. Fulfilling promises.
- 3. Maintaining confidentiality.
- 4. Examining a wound without providing privacy.

Question ID : 321011753  
Status : Answered  
Chosen Option : 4

Q.5 Refrigerated breastmilk should not be used if it is beyond:

- Ans
- 1. 1 week.
  - 2. 48 hours.
  - 3. 2 months.
  - 4. 2 weeks.

Question ID : 321011817  
Status : Answered  
Chosen Option : 2

Q.6 In the liver bacteria that found their way into portal circulation is destroyed by \_\_\_\_\_

- Ans
- 1. Kupffer cells.
  - 2. Cilia.
  - 3. Hydrochloric acid.
  - 4. Leukocytosis.

Question ID : 321011789  
Status : Answered  
Chosen Option : 1

Q.7 The Three Features of a Community

- Ans
- 1. Location, population and social system.
  - 2. Primary, secondary and tertiary
  - 3. Agent – Host - environment
  - 4. Physical –Mental - Social

Question ID : 321011846  
Status : Answered  
Chosen Option : 2

Q.8 Medical asepsis differs from surgical asepsis in that it is aimed at:

- Ans
- 1. Killing all microorganisms.
  - 2. Sterilizing all equipments.
  - 3. Preventing entry of microorganisms into the body.
  - 4. Preventing transmission of microorganisms.

Question ID : 321011784  
Status : Not Answered  
Chosen Option : --

Q.9 Cerclage (encircling cervix with suture) is done for patients with \_\_\_\_\_

- Ans
- 1. Incomplete abortion.
  - 2. Complete abortion.
  - 3. Threatened abortion.
  - 4. Incompetent cervix.

Question ID : 321011818  
Status : Answered  
Chosen Option : 4

Q.1<sub>0</sub> The most significant characteristics experienced by a patient with depression is:

- Ans
- 1. Hypervigilance and nightmares.
  - 2. Lack of impulse control.
  - 3. Aggressive, abusive or violent behavior.
  - 4. Depressed mood and loss of pleasure or interest

Question ID : 321011796  
Status : Answered  
Chosen Option : 4

Q.1<sub>1</sub> The cerebrospinal fluid is secreted by \_\_\_\_\_

- Ans
- 1. Central sulcus.
  - 2. Arachnoid villi.
  - 3. Choroid plexuses.
  - 4. Pons.

Question ID : 321011772  
Status : Answered  
Chosen Option : 3

Q.1<sub>2</sub> The inflammatory / exudative phase of wound healing will last for

- Ans
- 1. 1 year.
  - 2. 1-4 days.
  - 3. 5-20 days.
  - 4. 21 days to a month.

Question ID : 321011794  
Status : Answered  
Chosen Option : 2

Q.1  
3 Principles of ethical practice includes the following, EXCEPT

- Ans
- 1. Justice.
  - 2. Respect for autonomy.
  - 3. Maleficence.
  - 4. Beneficence.

Question ID : 321011842  
Status : Answered  
Chosen Option : 2

Q.1  
4 The person who becomes short of breath with little exertion, such as when eating a meal, has what kind of respiratory condition?

- Ans
- 1. Dyspnea.
  - 2. Hyperventilation.
  - 3. Stridor.
  - 4. Cheyne - strokes respiration.

Question ID : 321011758  
Status : Answered  
Chosen Option : 1

Q.1  
5 Behavioral clues of impending suicide are as follows, EXCEPT

- Ans
- 1. Withdraws from social activities and plans.
  - 2. Hypervigilance and exaggerated startle response.
  - 3. Becomes energetic after a period of severe depression.
  - 4. Gives away valuable possessions.

Question ID : 321011802  
Status : Answered  
Chosen Option : 2

Q.1  
6 Vital statistics include the following, EXCEPT

- Ans
- 1. Birth rate.
  - 2. Education rate.
  - 3. Morbidity and mortality statistics.
  - 4. Life expectancy.

Question ID : 321011841  
Status : Answered  
Chosen Option : 2

Q.1  
7 Which of the following is the most abundant type of blood cells?

- Ans
- 1. Lymphocyte.

- 2. Monocyte.
- 3. Thrombocyte.
- 4. Erythrocyte.

Question ID : 321011768  
Status : Answered  
Chosen Option : 4

Q.1 The traditional source-oriented, narrative type of charting is characterized by all of the following forms, EXCEPT the  
8 \_\_\_\_\_

- Ans
- 1. Doctor's progress sheet.
  - 2. History and physical examination form.
  - 3. Laboratory sheet.
  - 4. Database form.

Question ID : 321011754  
Status : Answered  
Chosen Option : 2

Q.1 The main cause of genital warts (Condylomata Acuminata) is:  
9 \_\_\_\_\_

- Ans
- 1. Human papilloma virus (HPV).
  - 2. Pelvic inflammatory disease.
  - 3. Neisseria gonorrhoea.
  - 4. Herpes simplex virus.

Question ID : 321011823  
Status : Answered  
Chosen Option : 1

Q.2 The normal levels of sodium in plasma is  
0 \_\_\_\_\_

- Ans
- 1. 135-143 mEq/L
  - 2. 97-106 mEq/L
  - 3. 90-196 mg/100ml
  - 4. 60-100 mg/dl

Question ID : 321011765  
Status : Answered  
Chosen Option : 1

Q.2 Role of community nurse in school Health program, EXCEPT  
1 \_\_\_\_\_

- Ans
- 1. To provide immunization to the children
  - 2. Assist in screening physical, mental and other special examination of children in school

- 3. Assist in communicable disease control
- 4. Assist In school medical examination and follow up

Question ID : 321011843  
Status : Answered  
Chosen Option : 2

Q.2  
2 Phototherapy is indicated for children with \_\_\_\_\_

- Ans
- 1. Hypoglycemia.
  - 2. Necrotizing enterocolitis.
  - 3. Hemolytic disease.
  - 4. Hyperbilirubinemia.

Question ID : 321011833  
Status : Answered  
Chosen Option : 4

Q.2  
3 "Para" is defined as:

- Ans
- 1. Total number of pregnancies.
  - 2.  
Number of past pregnancies gone beyond period of viability.
  - 3. Born from beginning of 38 to 42 weeks.
  - 4. Any pregnancy terminates before the period of viability.

Question ID : 321011810  
Status : Answered  
Chosen Option : 3

Q.2  
4 In rheumatoid arthritis, during the acute phase the values which are significant are \_\_\_\_\_

- Ans
- 1. LFT elevation (Liver Function Test).
  - 2. ESR and C Reactive Protein (CRP) elevation.
  - 3. CBC elevation (Complete Blood Count).
  - 4. RFT elevation (Renal Function Test).

Question ID : 321011790  
Status : Answered  
Chosen Option : 2

Q.2  
5 Homan's sign is used to assess

- Ans
- 1. Wound sepsis.
  - 2. Deep vein thrombosis.
  - 3. Hypotension.

4. Hematoma.

Question ID : 321011798

Status : Answered

Chosen Option : 2

Q.2  
6 A significant predictor of fetal well-being is if fetal heart rate is:

- Ans
- 1. 160 - 200 beats/min.
  - 2. 180 - 200 beats/min.
  - 3. 100 - 120 beats/min.
  - 4. 120 - 160 beats/min.

Question ID : 321011808

Status : Answered

Chosen Option : 4

Q.2  
7 Example for autosomal recessive inheritance \_\_\_\_\_

- Ans
- 1. Hemophilia.
  - 2. Cystic fibrosis.
  - 3. Craniofacial disorders.
  - 4. Skeletal disorders.

Question ID : 321011839

Status : Answered

Chosen Option : 2

Q.2  
8 Complete dilation of cervix to birth of a baby is staged as:

- Ans
- 1. Stage 3 of labor.
  - 2. Stage 2 of labor.
  - 3. Stage 1 of labor.
  - 4. Stage 4 of labor.

Question ID : 321011815

Status : Answered

Chosen Option : 3

Q.2  
9 The major determinants of health

- Ans
- 1. Screening for diseases
  - 2. Public Education and Information
  - 3. Public works, water, sanitation and housing
  - 4. Agriculture, Food and Nutrition

Question ID : 321011850

Status : Answered

Chosen Option : 3

Q.3  
0 The characteristics of lochia rubra is:

- Ans
- 1. Yellow-white.
  - 2. Bloody with fleshy odor.
  - 3. Pink/brown with flesh odor.
  - 4. Foul odor.

Question ID : 321011816  
Status : Answered  
Chosen Option : 2

Q.3  
1 The key instruction to be given to the patient and the caregiver with epilepsy is as follows, EXCEPT

- Ans
- 1. Avoid alcohol, smoking, hypoglycemia.
  - 2. Maintain medication and seizure chart.
  - 3. Take showers in bath tubs.
  - 4. Take medications daily.

Question ID : 321011825  
Status : Answered  
Chosen Option : 3

Q.3  
2 Potential adverse effects of surgery and anesthesia are as follows, EXCEPT

- Ans
- 1. Malignant hyperthermia / hypothermia.
  - 2. Thrombosis from compression of blood vessels or stasis.
  - 3. Dehydration and electrolyte imbalance.
  - 4. Myocardial depression, bradycardia, circulatory collapse.

Question ID : 321011788  
Status : Answered  
Chosen Option : 4

Q.3  
3 The brain region which is responsible for coordination of voluntary muscular movement, posture and balance

- Ans
- 1. Cerebral cortex.
  - 2. Spinal cord.
  - 3. Medulla Oblongata.
  - 4. Cerebellum.

Question ID : 321011773  
Status : Answered  
Chosen Option : 4

Q.3  
4 In what ways could Hepatitis A virus be spread in a, if one of the kitchen employees is in the reservoir.

Ans



- 1. While he speaks and sneezes, through droplet route.
- 2. If he sustains a cut through blood borne.
- 3. While he coughs out through air borne route.
- 4. Oral-fecal route, through his hands.

Question ID : 321011786  
Status : Answered  
Chosen Option : 4

Q.3  
5 Eclampsia is characterized by the following, EXCEPT

- Ans
- 1. Seizures.
  - 2. Marked proteinuria.
  - 3. Mild facial edema.
  - 4. BP greater than 160/110Hg.

Question ID : 321011819  
Status : Answered  
Chosen Option : 3

Q.3  
6 When dangling the patient at the bedside, monitor for:

- Ans
- 1. Fever from exertion.
  - 2. Visual field disturbances and dizziness.
  - 3. Malignant hypertension and dizziness.
  - 4. Orthostatic hypotension and dizziness.

Question ID : 321011756  
Status : Not Answered  
Chosen Option : --

Q.3  
7 The following are presenting symptoms of patients with catatonic schizophrenia, EXCEPT

- Ans
- 1. Stereotyped position with waxy flexibility.
  - 2. Sudden onset of mutism.
  - 3. Disorganized behavior and speech.
  - 4. Have dangerous periods of agitation and explosive behavior.

Question ID : 321011806  
Status : Answered  
Chosen Option : 2

Q.3  
8 The following are the important preoperative nursing care for a patient with benign prostatic hypertrophy, EXCEPT

- Ans
- 1. Assure nutrition and correct fluid and electrolyte balance.
  - 2. Promoting urinary drainage.

- 3. Hormonal therapy.
- 4. Acid-ash diet to treat infection.

Question ID : 321011799  
Status : Answered  
Chosen Option : 2

Q.3  
9 One cardiac cycle completes in \_\_\_\_\_

- Ans
- 1. 0.12 seconds.
  - 2. 0.57 seconds.
  - 3. 0.9 seconds.
  - 4. 0.8 seconds.

Question ID : 321011769  
Status : Answered  
Chosen Option : 4

Q.4  
0 Why is it important for health care providers to monitor the growth and development of the children?

- Ans
- 1.  
Studying groups of children helps to determine normal ranges.
  - 2.  
Early detection of potential problems leads to earlier care and treatment.
  - 3.  
Parents need the reassurance of professionals to know their children are healthy.
  - 4. Statistical analysis is important for research.

Question ID : 321011831  
Status : Answered  
Chosen Option : 2

Q.4  
1 Approach to health is that acknowledges and respects the interaction of a person's mind, body and spirit within the environment is termed as:

- Ans
- 1. Holistic Health Model
  - 2. High – Level Wellness Model
  - 3. Health Belief Model
  - 4. Clinical Model

Question ID : 321011845  
Status : Answered  
Chosen Option : 1

Q.4  
2 The extracellular fluid includes the following EXCEPT

- Ans
- 1. Fluid within the cells.
  - 2. Blood, plasma and lymph.
  - 3. Synovial fluid, pericardial fluid, and pleural fluid.

4. Cerebrospinal fluid and fluid in the interstitial spaces.

Question ID : 321011766  
Status : Answered  
Chosen Option : 1

Q.4  
3 APGAR score is considered excellent if the score is:

- Ans  1. 4-6.  
 2. 7-10.  
 3. 0-3.  
 4. 3-7.

Question ID : 321011832  
Status : Answered  
Chosen Option : 2

Q.4  
4 Inborn errors of metabolism are the following, EXCEPT

- Ans  1. Phenylketonuria.  
 2. Tay-Sachs disease.  
 3. Cystic fibrosis.  
 4. Turner's syndrome.

Question ID : 321011812  
Status : Answered  
Chosen Option : 4

Q.4  
5 Cardiogenic shock is precipitated by \_\_\_\_\_

- Ans  1. Bacteremia.  
 2. Spinal cord injury.  
 3. Myocardial infarction.  
 4. Severe allergy.

Question ID : 321011770  
Status : Answered  
Chosen Option : 3

Q.4  
6 The main sign and symptom noticed in patients with Achalasia is:

- Ans  1. Butterfly rash.  
 2. Hypertension.  
 3. Dysphagia.  
 4. Joints pain.

Question ID : 321011792  
Status : Answered

Chosen Option : 4

Q.4  
7 A clinical sign that a patient is close death would be \_\_\_\_\_

- Ans
- 1. Periods of apnea and irregular respirations.
  - 2. Increasing BP, pulse, respiration.
  - 3. Nausea that occurs after meals.
  - 4. Pain that is well controlled with small doses of morphine.

Question ID : 321011755

Status : Answered

Chosen Option : 1

Q.4  
8 The amount of air passing into and out of the lungs during each cycle of breathing is referred as:

- Ans
- 1. Total lung capacity.
  - 2. Vital capacity.
  - 3. Residual volume.
  - 4. Tidal volume.

Question ID : 321011777

Status : Answered

Chosen Option : 4

Q.4  
9 Philosophy of Primary Health Care are as follows EXCEPT

- Ans
- 1. Inter-sectoral approach
  - 2. Inter – relationship of health and development
  - 3. Primary prevention
  - 4. Equity and justice

Question ID : 321011849

Status : Not Answered

Chosen Option : --

Q.5  
0 Nurses use the nursing process as a method of:

- Ans
- 1. Communicating with patients and families.
  - 2. Meeting public expectations of nurses.
  - 3. Planning, organizing and delivering patient care.
  - 4. Meeting the legal requirements and standards in nursing.

Question ID : 321011752

Status : Answered

Chosen Option : 3

Q.5  
1 Tumors within sella turcica and small adenomas of the pituitary glands can be removed through \_\_\_\_\_

- Ans
- 1. Infratentorial approach.
  - 2. Transphenoidal approach.
  - 3. Supratentorial approach.
  - 4. Craniectomy.

Question ID : 321011824  
Status : Answered  
Chosen Option : 1

Q.5  
2 All elderly tend to be more susceptible to infection because of:

- Ans
- 1. A decline in immune function.
  - 2. Poor nutritional status.
  - 3. Increased exposure of pathogens.
  - 4. Lack of exercises.

Question ID : 321011783  
Status : Answered  
Chosen Option : 1

Q.5  
3 The patient with appendicitis usually exhibit the following clinical manifestations.

- Ans
- 1. Pain occurs immediately after eating.
  - 2. Hematemesis or melena.
  - 3. Heartburn, regurgitation and dysphagia.
  - 4. Rebound tenderness at the McBurney's Point.

Question ID : 321011795  
Status : Answered  
Chosen Option : 4

Q.5  
4 Bipolar disorders are treated with the following medications, EXCEPT

- Ans
- 1. Lithium.
  - 2. Amphetamine.
  - 3. Valporic acid.
  - 4. Carbamazepine.

Question ID : 321011803  
Status : Not Answered  
Chosen Option : --

Q.5  
5 Wearing seat belts, safety helmets and other safety equipments are example for:

- Ans
- 1. Secondary health promotion behavior.
  - 2. Holistic health care model.

3. Tertiary health promotion behavior.

4. Primary health promotion behavior.

Question ID : 321011751  
Status : Answered  
Chosen Option : 4

Q.5  
6 The drug of choice to treat Bullimia nervosa is:

Ans  1. Antidepressants (Eg. SSRI)

2. Thiamine IV.

3. Benzodiazepines.

4. IV Glucose 10%

Question ID : 321011805  
Status : Answered  
Chosen Option : 4

Q.5  
7 The main clinical manifestations of pulmonary edema are as follows, EXCEPT

Ans  1. Caught with expectoration.

2. Hypotension.

3. Cyanosis.

4. Dyspnea.

Question ID : 321011771  
Status : Answered  
Chosen Option : 3

Q.5  
8 The major nutrients involved in fluid balance are \_\_\_\_\_

Ans  1. Potassium and sodium.

2. Vitamin B9 and magnesium.

3. Fats and proteins.

4. Chloride and carbohydrates.

Question ID : 321011763  
Status : Answered  
Chosen Option : 3

Q.5  
9 The commonest drug which is administered during an anaphylactic reaction

Ans  1. Anticonvulsant.

2. Injection Epinephrine.

3. Antibiotic.

4. Diuretic.

Question ID : 321011791  
Status : Answered  
Chosen Option : 2

Q.6  
0 The cleft palate usually repaired \_\_\_\_\_

- Ans
- 1. 3 months.
  - 2. 2-3 years.
  - 3. 6 months.
  - 4. 12-18 months.

Question ID : 321011834  
Status : Answered  
Chosen Option : 4

Q.6  
1 The size of which part of the eye contributes to the controlling the amount of light entering the eye

- Ans
- 1. Lens.
  - 2. Optic disc.
  - 3. Macula lutea.
  - 4. Pupil.

Question ID : 321011775  
Status : Answered  
Chosen Option : 4

Q.6  
2 Aganglionic disease of the intestinal tract which causes inadequate motility is termed as:

- Ans
- 1. Ulcerative colitis.
  - 2. Crohn's disease.
  - 3. Hirschsprung's disease.
  - 4. Diverticular disease.

Question ID : 321011835  
Status : Answered  
Chosen Option : 3

Q.6  
3 The most common method of microorganism transfer from one person to another in the hospital setting is prevented by \_\_\_\_\_

- Ans
- 1. Washing hands thoroughly and frequently.
  - 2. Disinfecting instruments in special solutions.
  - 3. Changing bed linen daily.
  - 4. Filtering air in the hospital.

Question ID : 321011785  
Status : Answered  
Chosen Option : 1

Q.6

4 Accumulation of endolymph causing distention and increased pressure within the membranous labyrinth with destruction of sensory cells in the ampulla and cochlea is

- Ans
- 1. Osteosclerosis.
  - 2. Hordeolum.
  - 3. Otitis media.
  - 4. Meniere's disease.

Question ID : 321011776  
Status : Answered  
Chosen Option : 4

Q.6  
5 The complications for ventricular septal defect are as follows, EXCEPT

- Ans
- 1. Pulmonary hypertension.
  - 2. Heart failure.
  - 3. Endocarditis.
  - 4. Cerebral palsy

Question ID : 321011840  
Status : Answered  
Chosen Option : 4

Q.6  
6 Preterm labor is when it occurs between:

- Ans
- 1. 32-36 weeks of gestation.
  - 2. 20-37 weeks of gestation.
  - 3. 16-20 weeks of gestation.
  - 4. 24-30 weeks of gestation.

Question ID : 321011822  
Status : Answered  
Chosen Option : 2

Q.6  
7 Rh. Negative mother should receive – globulin

- Ans
- 1. RhO (D) immune.
  - 2. RhO (M) globulin.
  - 3. Acetylcholinesterase.
  - 4. Lecithin/Sphingomyelin.

Question ID : 321011811  
Status : Answered  
Chosen Option : 1

Q.6  
8 Positive – definite sign of pregnancy is:

- Ans
- 1. Amenorrhea.



- 2. Quickening.
- 3. Visualization of fetus by ultrasound.
- 4. Uterine enlargement.

Question ID : 321011809  
Status : Answered  
Chosen Option : 3

Q.6  
9 When considering the principle of growth and development, remember that

Ans  1.

Development occurs evenly, with periods of no growth occurring every third year.

2.

All children should grow in the same rate; all four year olds should weigh within 4 kgs of each other.

3.

Although development occurs in an orderly sequence, the rate may vary between individuals.

4. Most children can run before they walk.

Question ID : 321011827  
Status : Not Answered  
Chosen Option : --

Q.7  
0 Protective devices are applied snugly, which of the following findings would you be concerned about?

Ans  1. Skin that is warm and pink.

2. Ability move fingers and toes.

3. Quick capillary refill of the nailbeds.

4. Pallor of the nailbeds.

Question ID : 321011757  
Status : Not Answered  
Chosen Option : --

Q.7  
1 Bulging sack like lesion filled with spinal fluid and spinal cord element is:

Ans  1. Meningocele.

2. Myelomeningocele.

3. Hydrocephalus.

4. Spinal bifida occulta.

Question ID : 321011838  
Status : Answered  
Chosen Option : 4

Q.7  
2 The elderly individual is at greater risk for dehydration than the middle-aged adult because \_\_\_\_\_

Ans  1. The elderly have more muscle mass.

- 2. The elderly drinks little fluid.
- 3. Their bodies are almost 80% water.
- 4. Compensatory mechanisms work less efficiently.

Question ID : 321011762  
Status : Answered  
Chosen Option : 4

Q.7  
3 Beds on the unit have rapidly filled and the patient with bacterial pneumonia is about to have a roommate. The roommate is postsurgical patient without an infection, the nurse would

Ans  1.

Notify the admitting office that the new patient cannot be housed with a patient under droplet pneumonia.

2.

Not to worry because this room has its own air filtration system.

3. Simply prepare the unit for the arrival of the new patient.

4.

Make certain that the curtains around the new patient's bed are functional and completely closed.

Question ID : 321011779  
Status : Answered  
Chosen Option : 4

Q.7  
4 Current jelly like stools containing blood and mucus among 3 months to 3 years old child is suspected to have

Ans  1. Hirschsprung's disease.

2. Abdominal hernia.

3. Meckel's diverticulum.

4. Intussusception.

Question ID : 321011836  
Status : Answered  
Chosen Option : 4

Q.7  
5 Patient complains of pain and has redness with swelling at the site of IV. The nurse must

Ans  1. Stop infusion and remove IV cannula.

2. Apply warm moist pack to the reddened area.

3. Start nasal oxygen.

4. Change IV tubing and the solution.

Question ID : 321011764  
Status : Answered  
Chosen Option : 1

Q.7  
6 Alcohol withdrawal symptoms area as follows, EXCEPT

Ans  1. Euphoria.

- 2. Anxiety and insomnia.
- 3. Hallucinations.
- 4. Tremor.

Question ID : 321011804  
Status : Answered  
Chosen Option : 1

Q.7 Responses to avoid in therapeutic communication are as follows, EXCEPT:

- Ans
- 1. Arguing and judgmental responses.
  - 2. Closed-ended questions.
  - 3. Advice giving.
  - 4. Reflecting and clarifying.

Question ID : 321011801  
Status : Answered  
Chosen Option : 1

Q.7 Which of the following is not a typical difference factor between benign and malignant tumors.

- 8
- Ans
- 1. Size of the tumor.
  - 2. Growth rate.
  - 3. Encapsulation.
  - 4. Cell differentiation.

Question ID : 321011767  
Status : Answered  
Chosen Option : 4

Q.7 Mantoux Test (Purified Protein Derivative) is significantly positive when the erythema measures

- 9
- Ans
- 1. 15 mm or greater
  - 2. 3.5 mm - 9.9 mm
  - 3. 5 mm - 10 mm
  - 4. 10 mm - 14.9 mm

Question ID : 321011800  
Status : Answered  
Chosen Option : 4

Q.8 To encourage an infant's cognitive and psychosocial development, parents and other caregivers should \_\_\_\_\_

- 0
- Ans
- 1. Allow the baby to play alone several hours each day.
  - 2. Firmly explain the rules of acceptable behavior.
  - 3. Give loving, consistent care, including playing.
  - 4. Keep the baby with them at all times so he or she is safe.

Question ID : 321011830  
Status : Answered  
Chosen Option : 3

Q.8  
1 Health maintenance program for older people in the community are as follows EXCEPT

- Ans
- 1. Dietary guidance and food services
  - 2. Palliative care
  - 3. Health education
  - 4. Home health service

Question ID : 321011844  
Status : Answered  
Chosen Option : 2

Q.8  
2 False labor manifestation are as follows, EXCEPT

- Ans
- 1. Contraction lessen with activity or rest.
  - 2. Cervix progressively effaced and dilated.
  - 3. Abdominal discomfort.
  - 4. Contractions irregular.

Question ID : 321011814  
Status : Answered  
Chosen Option : 2

Q.8  
3 The key dietary advice given for patients with gastro esophageal reflux disease is:

- Ans
- 1. High fiber diet with lot of fluids.
  - 2. To take high carbohydrate diet.
  - 3. To avoid protein and calcium.
  - 4.
- To avoid caffeine, tobacco, beer, milk and carbonated beverages.

Question ID : 321011793  
Status : Answered  
Chosen Option : 4

Q.8  
4 Compression of facial nerve in the temporal bone will lead to \_\_\_\_\_

- Ans
- 1. Gullian-Barre syndrome.
  - 2. Meningocele.
  - 3. Bell's palsy.
  - 4. Multiple sclerosis.

Question ID : 321011774  
Status : Answered

Chosen Option : 3

Q.8  
5 Considering the chain of infection, a reservoir might be

- Ans
- 1. A tick carrying Lyme disease.
  - 2. Staphylococcus bacteria.
  - 3. A contaminated water supply.
  - 4. An uninfected patient.

Question ID : 321011780  
Status : Not Answered  
Chosen Option : --

Q.8  
6 The level of care which is oriented towards the promotion and maintenance of health, the prevention of Community disease, the management of common episodic disease and the monitoring of stable or chronic conditions.

- Ans
- 1. Tertiary care level
  - 2. Secondary care level
  - 3. Advanced care level
  - 4. Primary care Level

Question ID : 321011847  
Status : Answered  
Chosen Option : 4

Q.8  
7 Standard precaution requires the use of protective eye wear when

- Ans
- 1. Caring for a patient with cough.
  - 2. When a wound is oozing blood.
  - 3. There is a danger of body fluids splashing.
  - 4. Invasive procedure are performed.

Question ID : 321011782  
Status : Answered  
Chosen Option : 3

Q.8  
8 Secondary prevention is:

- Ans
- 1. Good living and working condition
  - 2. Early detection (diagnosis) of disease & Prompt treatment
  - 3. Safe water Supply, Vector and animal reservoir control
  - 4. Nutritional counseling

Question ID : 321011848  
Status : Answered  
Chosen Option : 2

Q.8

9 In Erickson's theory, adolescent develop a sense of \_\_\_\_\_

- Ans
- 1. Intellect.
  - 2. Initiative.
  - 3. Industry.
  - 4. Identity.

Question ID : 321011829  
Status : Answered  
Chosen Option : 4

Q.9  
0 Repetitive, uncontrollable thoughts and acts (Eg. Rituals, rigidity, inflexibility) is termed as:

- Ans
- 1. Obsessive Compulsive Disorder.
  - 2. Ritualistic behavior.
  - 3. Phobias.
  - 4. Apprehension.

Question ID : 321011807  
Status : Answered  
Chosen Option : 1

Q.9  
1 The bacteria that retain the stain in Gram's method of staining is a:

- Ans
- 1. Spores of bacteria.
  - 2. Gram positive bacteria.
  - 3. Gram negative bacteria.
  - 4. Broad spectrum bacteria.

Question ID : 321011787  
Status : Not Answered  
Chosen Option : --

Q.9  
2 The reflex action of the toes are indicative of abnormalities in the motor control pathways leading from cerebral cortex is \_\_\_\_\_

- Ans
- 1. Babinski reflex.
  - 2. Patellar reflex.
  - 3. Achilles reflex.
  - 4. Romberg test.

Question ID : 321011826  
Status : Answered  
Chosen Option : 4

Q.9  
3 Reye's syndrome is associated with \_\_\_\_\_

- Ans
- 1. Biliary colic.

- 2. Use of aspirin with viral illness.
- 3. Sickle cell crisis.
- 4. Hemolytic transfusion reactions.

Question ID : 321011837  
Status : Not Answered  
Chosen Option : --

Q.9 The classical substances that increases the sensitivity of pain receptors by enhancing the pain-provoking effect of bradykinin is

- 4
- Ans  1. Nociceptor.
2. Endorphins.
3. Enkephalin.
4. Prostaglandins.

Question ID : 321011797  
Status : Answered  
Chosen Option : 4

Q.9 When a pulse rate is irregular, it is best to count the \_\_\_\_\_

- 5
- Ans  1. Radial pulse for 30 seconds.
2. Radial pulse for a full minute.
3. Apical pulse for a full minute.
4. Apical pulse for 30 seconds.

Question ID : 321011759  
Status : Answered  
Chosen Option : 3

Q.9 When assessing physical development of the five year old, you would find it abnormal if he \_\_\_\_\_

- 6
- Ans  1. Could stack up pile of six blocks.
2. Needed to go up a stairway one step at a time.
3. Could jump on one foot a few times.
4. Could catch a large rubber ball.

Question ID : 321011828  
Status : Not Answered  
Chosen Option : --

Q.9 To properly stage a pressure ulcer,

- 7
- Ans  1. The skin must be completely dry.
2. The patient must be supine.
3. Eschar must be removed.

4. Natural light must be used.

Question ID : 321011760  
Status : Answered  
Chosen Option : 1

Q.9  
8 HbA1C indicates post serum glucose levels over previous

- Ans
- 1. 6 months period.
  - 2. 2 months period.
  - 3. 1 month period.
  - 4. 3 months period.

Question ID : 321011820  
Status : Answered  
Chosen Option : 4

Q.9  
9 The patient who has an appointment for a Pap smear should have been instructed.

- Ans
- 1. That the procedure takes about 45 minutes.
  - 2. Not to douche or use vaginal medication before the test.
  - 3. To bring sanitary pad because moderate bleeding may occur.
  - 4. That she will know the test results before leaving the office.

Question ID : 321011761  
Status : Answered  
Chosen Option : 3

Q.1  
00 Progressive thinning and shortening of cervix is defined as:

- Ans
- 1. Effacement.
  - 2. Contraction.
  - 3. Expulsion.
  - 4. Dilation.

Question ID : 321011813  
Status : Answered  
Chosen Option : 1

Section : General Aptitude

Q.1  
इरावदी नदी किस देश में बहती है?

- Ans
- 1. म्यांमार
  - 2. भूटान
  - 3. बांग्लादेश



✗ 4. वियतनाम

Question ID : 321011855  
Status : Not Answered  
Chosen Option : --

Q.2 "वाइड एंगल" का लेखक कौन है?

- Ans
- ✗ 1. शेन वार्न
  - ✗ 2. राहुल द्रविड़
  - ✓ 3. अनिल कुंबले
  - ✗ 4. शोएब अख्तर

Question ID : 321011853  
Status : Not Answered  
Chosen Option : --

Q.3 चिल्का झील किस राज्य में स्थित है?

- Ans
- ✗ 1. असम
  - ✓ 2. ओडिशा
  - ✗ 3. झारखण्ड
  - ✗ 4. पश्चिम बंगाल

Question ID : 321011854  
Status : Not Answered  
Chosen Option : --

Q.4 What is the capital of Sweden?

- Ans
- ✗ 1. Geneva
  - ✓ 2. Stockholm
  - ✗ 3. Madrid
  - ✗ 4. Kiev

Question ID : 321011851  
Status : Not Answered  
Chosen Option : --

Q.5 Which country hosted 2018 FIFA world cup?

- Ans
- ✗ 1. Japan
  - ✗ 2. China
  - ✓ 3. UAE
  - ✗ 4. Qatar

Question ID : 321011852

Status : Not Answered  
Chosen Option : --

Q.6 दिए गए विकल्पों में से एक को चुनें जो निम्न दिए गए समीकरण (फलन) के अनुरूप संबंध रखता है:

$$M \otimes N = M^2 + N^2$$

$$P \square Q = [P + Q]^2$$

- Ans
- 1.  $7 \otimes 9 = 63$
  - 2.  $8 \square 3 = 11$
  - 3.  $4 \square 6 = 52$
  - 4.  $5 \otimes 7 = 74$

Question ID : 321011864  
Status : Answered  
Chosen Option : 4

Q.7 दी गई श्रेणी में अगली संख्या क्या होगी?

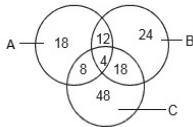
2, 6, 18, 54, ?

- Ans
- 1. 108
  - 2. 152
  - 3. 162
  - 4. 181

Question ID : 321011862  
Status : Answered  
Chosen Option : 3

Q.8 दिए गए डेटा को ध्यान से पढ़ें और प्रश्न का उत्तर दें।

निम्नलिखित वेन आरेख उन व्यक्तियों की संख्या के बारे में जानकारी दिखाता है जो एक कंपनी XYZXYX द्वारा निर्मित विशिष्ट प्रकार के चाय के स्वादों को पसंद करते हैं।



कितने लोग चाय के केवल दो प्रकार के स्वादों को पसंद करते हैं?

- Ans
- 1. 38
  - 2. 34
  - 3. 36
  - 4. 32

Question ID : 321011860  
Status : Not Answered  
Chosen Option : --

Q.9 दिए गए विकल्पों में से तीन एक निश्चित संबंध का पालन करते हैं। उस यंत्र का पता लगाएं जो समूह से संबंधित नहीं है।

Ans

- 1. बाँसुरी
- 2. क्लेरिनेट
- 3. सैक्सोफोन
- 4. कौंगा

Question ID : 321011856

Status : Answered

Chosen Option : 3

Q.1 निम्नलिखित आकृति का ध्यानपूर्वक अध्ययन करें और विकल्पों में से उस विकल्प की पहचान करें जिनमें नीचे दी गई आकृति सन्निहित है।



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 321011859

Status : Not Answered

Chosen Option : --

Q.1 यदि L, + को निरूपित करता है, M, - को निरूपित करता है, N, × को निरूपित करता है, और P, ÷ को निरूपित करता है, तो निम्नलिखित व्यंजक का परिणाम क्या होगा?

80N2L180P60M40

Ans

- 1. 121
- 2. 163
- 3. 123
- 4. 180

Question ID : 321011865

Status : Answered

Chosen Option : 3

Q.1 कुत्तों और मुर्गियों के एक समूह में, पैरों की संख्या सिरों की संख्या के दोगुने से 14 अधिक है। कुत्तों की संख्या ज्ञात कीजिये?

Ans

- 1. 7
- 2. 6

✗ 3. 10

✗ 4. 8

Question ID : 321011863  
Status : Not Answered  
Chosen Option : --

Q.1 निम्नलिखित स्थिति को ध्यान से पढ़ें और स्थिति के लिए उपयुक्त प्रतिक्रिया चुनें।  
3

स्थिति: आप मधुमेह और मोटापे से पीड़ित हैं। एक शादी की पार्टी में, आपके सहयोगी ने आपको दो और मिठाइयों की पेशकश की। आप क्या करेंगे?

Ans ✓ 1.

एक सुखद मुस्कान के साथ उस पेशकश को लेने से इनकार करते हैं और कहते हैं, "मेरा पेट भरा हुआ है।"

✗ 2.

जैसा कि आपके सहयोगी ने पेशकश की है, आभार के साथ मिठाई खाते हैं।

✗ 3. मिठाई देने के लिए उसे डांटते हैं।

✗ 4.

मिठाई स्वीकार करते हैं और उसके सामने कूड़ेदान में फेंक देते हैं।

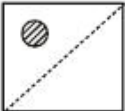
Question ID : 321011858  
Status : Answered  
Chosen Option : 1

Q.1 एक पारदर्शी शीट में पैटर्न होते हैं जैसा कि निम्न आकृति में दिखाया गया है। जब एक पारदर्शी शीट बिंदीदार रेखा पर मुड़ी हो तो पैटर्न कैसा दिखाई देगा?  
4

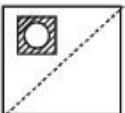


Ans

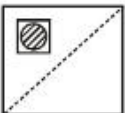
✗ 1.



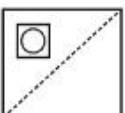
✗ 2.



✓ 3.



✗ 4.



Question ID : 321011861  
Status : Answered  
Chosen Option : 3

Q.1  
5

दिए गए कथन(नों) और निष्कर्षों को ध्यान से पढ़ें और चुनें कि से कौन सा निष्कर्ष, तार्किक रूप से कथन का पालन करता है।

कथन:

1. सभी नीबू आम हैं।
2. सभी संतरे आम हैं।

निष्कर्ष:

1. सभी नीबू संतरे हैं।
2. कुछ संतरे नीबू हैं।

- Ans
1. केवल निष्कर्ष 1 पालन करता है
  2. 1 और 2, दोनों पालन करते हैं
  3. केवल निष्कर्ष 2 पालन करता है
  4. न तो 1 और न ही 2 पालन करता है

Question ID : 321011857

Status : Answered

Chosen Option : 1

Q.1 यदि एक लंबवृत्तीय सिलेंडर की ऊंचाई 14 cm है और इसके वक्रिय सतह का क्षेत्रफल 704 वर्ग cm है, तो इसका आयतन होगा:

- Ans
1.  $1408 \text{ cm}^3$
  2.  $5632 \text{ cm}^3$
  3.  $9856 \text{ cm}^3$
  4.  $2816 \text{ cm}^3$

Question ID : 321011870

Status : Not Answered

Chosen Option : --

Q.1 तीन व्यक्तियों A, B और C द्वारा निवेश की गई कुल राशि ₹ 1,290 है, इसमें A का हिस्सा B का  $\frac{3}{2}$  गुना है और B का हिस्सा C का  $\frac{7}{4}$  गुना है। तो C का हिस्सा है:

- Ans
1. ₹ 320
  2. ₹ 630
  3. ₹ 520
  4. ₹ 240

Question ID : 321011866

Status : Answered

Chosen Option : 1

Q.1 10 m लंबी एक सीढ़ी जमीन से 8 m ऊपर स्थित एक खिड़की तक पहुंचती है। तो दीवार के आधार से सीढ़ी के पाद (आधार) की दूरी है:

- Ans
1. 4 m
  2. 5 m
  3. 6 m

✗ 4. 7 m

Question ID : 321011868  
Status : Answered  
Chosen Option : 3

Q.1 आयतन  $V$  की पदों में, आधार त्रिज्या  $R$  वाले लंबवृत्तीय सिलेंडर की वक्रिय सतह का क्षेत्रफल होगा:

- Ans
- ✗ 1.  $VR$
  - ✗ 2.  $V/R$
  - ✗ 3.  $2VR$
  - ✓ 4.  $2V/R$

Question ID : 321011872  
Status : Not Answered  
Chosen Option : --

Q.2 बहुभुज की तुलना में हिस्टोग्राम का अधिक उपयुक्त लाभ कौन सा है?

- Ans
- ✗ 1. आवृत्ति बहुभुज, अपने हिस्टोग्राम की तुलना में सरल है।
  - ✗ 2.  
अन्य सभी आयतों के संबंध में, प्रत्येक आयत का क्षेत्रफल उस वर्ग (क्लास) से संबंधित अवलोकनों की कुल संख्या का समानुपात नहीं दिखाता है।
  - ✓ 3.  
प्रत्येक आयत वितरण में स्पष्ट रूप से अलग वर्ग (क्लास) को दर्शाता है।
  - ✗ 4.  
आवृत्ति बहुभुज डाटा पैटर्न की रूपरेखा को अधिक स्पष्ट रूप से दिखाती है।

Question ID : 321011875  
Status : Not Answered  
Chosen Option : --

Q.2 यदि किसी वर्ग के विकर्ण की लंबाई 25 cm है, तो इस वर्ग का परिमाण है:

- Ans
- ✗ 1. 100 cm
  - ✗ 2.  $50/\sqrt{2}$  cm
  - ✗ 3.  $100\sqrt{2}$  cm
  - ✓ 4.  $50\sqrt{2}$  cm

Question ID : 321011871  
Status : Not Answered  
Chosen Option : --

Q.2  $\frac{1-\tan^2 45^\circ}{1+\tan^2 45^\circ}$  का मान है:

- Ans
- ✗ 1.  $\sin 45^\circ$

2.  $\tan 90^\circ$

3. 0

4. 1

Question ID : 321011873

Status : Not Answered

Chosen Option : --

Q.2 एक संख्या में दो अंक हैं। दहाई के स्थान का अंक इकाई के स्थान के अंक से 2 अधिक है। अंकों का योग संख्या का

$\frac{1}{6}$  है। तो संख्या है:

Ans  1. 54

2. 46

3. 108

4. 64

Question ID : 321011867

Status : Not Answered

Chosen Option : --

Q.2 एक त्रिभुज की भुजाएँ 7 cm, 5 cm और 3 cm हैं। तो त्रिभुज का सबसे बड़ा कोण है:

Ans  1.  $45^\circ$

2.  $60^\circ$

3.  $90^\circ$

4.  $120^\circ$

Question ID : 321011869

Status : Answered

Chosen Option : 3

Q.2 बराबर ऊँचाई के दो खंभे एक 40 m चौड़ी सड़क के किनारे एक दूसरे के सामने खड़े हैं। सड़क पर उन दोनों के बीच

स्थित एक बिंदु से, खम्भों के शीर्ष के उन्नयन कोण क्रमशः  $60^\circ$  और  $30^\circ$  हैं। तो खंभे की ऊँचाई है:

Ans  1.  $10/\sqrt{3}$  m

2.  $10\sqrt{3}$  m

3.  $20\sqrt{3}$  m

4. 15 m

Question ID : 321011874

Status : Not Answered

Chosen Option : --