

ESIC Paramedical Exam

Participant ID	*
Participant Name	
Test Center Name	
Test Date	26/02/2019
Test Time	12:30 PM - 2:30 PM
Subject	Staff Nurse

Section : Technical Professional Subject

Q.1 Schultze method and Matthew Duncan method describe:

- Ans ☒ 1. Methods of detachment of placenta
- ☐ 2. Delivery of the presenting part
- ☐ 3. Ways of presentation of the foetus
- ☐ 4. Ways to monitor fetal heart rate

Question ID : 3210111328

Status : Answered

Chosen Option : 1

Q.2 Bleeding in the first trimester with no uterine contraction or pain and no dilation of cervix indicates:

- Ans ☐ 1. Inevitable abortion
- ☒ 2. Threatened abortion
- ☐ 3. Missed abortion
- ☐ 4. Complete abortion

Question ID : 3210111324

Status : Answered

Chosen Option : 2

Q.3 Which of the below is an example of unintentional tort?

- Ans ☐ 1. Assault
- ☐ 2. Invasion of privacy
- ☒ 3. Negligence
- ☐ 4. Defamation

Question ID : 3210111254

Status : Answered

Chosen Option : 1

Q.4 The mode of inheritance of cystic fibrosis is:

- Ans ☐ 1. X linked disease
- ☐ 2. Autosomal dominant

☒ 3. Autosomal recessive

☐ 4. Non-Mendelian

Question ID : 3210111333

Status : Answered

Chosen Option : 2

Q.5 Repeated involuntary or intentional passage of feces by a child in inappropriate places, after the age when bowel control is normally expected, is called:

Ans ☐ 1. Nightmares

☐ 2. Night sweats

☐ 3. Enuresis

☒ 4. Encopresis

Question ID : 3210111332

Status : Answered

Chosen Option : 4

Q.6 Intermittent claudication is a sign of:

Ans ☐ 1. Nerve injury

☐ 2. Peripheral neuropathy

☐ 3. Myocardial infarction

☒ 4. Arterial occlusive disease

Question ID : 3210111304

Status : Answered

Chosen Option : 4

Q.7 The type of assessment done to compare the client's current status to previously obtained baseline data is called:

Ans ☐ 1. Problem-focused assessment

☒ 2. Time-lapsed reassessment

☐ 3. Emergency assessment

☐ 4. Initial assessment

Question ID : 3210111258

Status : Answered

Chosen Option : 1

Q.8 The full form of DALY in the context of community health is:

Ans ☒ 1. Disability adjusted life years

☐ 2. Disease adapted life years

☐ 3. Disability adapted life years

☐ 4. Disease adjusted life years

Status : **Answered**
Chosen Option : 3

Q.9 The 'Adam's Apple' is formed by:

- Ans
- ☒ 1. Thyroid cartilage
 - ☐ 2. Cricoid cartilage
 - ☐ 3. Hyoid bone
 - ☐ 4. Epiglottis

Question ID : 3210111274
Status : **Answered**
Chosen Option : 1

Q.1 उस दस्तावेज़ को क्या कहते हैं, जो निश्चित परिस्थितियों में खास कार्रवाइयों को करने का अधिकार परिचारिकाओं (नर्स) को देता है, प्रायः तब जब कोई चिकित्सक तुरत उपलब्ध नहीं हो?

- Ans
- ☐ 1. अवधारणा नक्शे (कांसेप्ट मैप)
 - ☒ 2. स्थाई आदेश (स्टैंडिंग ऑर्डर)
 - ☐ 3. पर्ची (प्रिस्क्रिप्शन)
 - ☐ 4. छुट्टी देने का सारांश (डिस्चार्ज समरी)

Question ID : 3210111262
Status : **Answered**
Chosen Option : 2

Q.1 Which of the below is NOT a function of the fibrous skeleton of the heart?

- Ans
- ☒ 1. Conducts the impulses from atria to ventricles
 - ☐ 2. Forms a structural foundation for the heart valves
 - ☐ 3. Prevents overstretching of the valves
 - ☐ 4. Acts as a point of insertion for cardiac muscle fibers

Question ID : 3210111273
Status : **Answered**
Chosen Option : 1

Q.1 In a normal average infant, the percentage increase in body length, than that at birth, at the age of 1 year is:

- Ans
- ☐ 1. 10%
 - ☐ 2. 75%
 - ☒ 3. 50%
 - ☐ 4. 20%

Question ID : 3210111334
Status : **Answered**
Chosen Option : 4

Q.1
3 Poor skin turgor in neonates and infants indicates:

- Ans
- ☒ 1. Dehydration
 - ☐ 2. Hypoglycemia
 - ☐ 3. Hypocalcemia
 - ☐ 4. Hypertonia

Question ID : 3210111339
Status : Answered
Chosen Option : 1

Q.1
4 Which of the below is the true statement about the H zone of the sarcomere?

- Ans
- ☐ 1. It is devoid of thick or thin filaments
 - ☐ 2. It contains thick and thin filaments lying side by side
 - ☐ 3. It contains thin filaments only
 - ☒ 4. It contains thick filaments only

Question ID : 3210111269
Status : Not Answered
Chosen Option : --

Q.1
5 The most common cause of retinal detachment is:

- Ans
- ☒ 1. Degenerative changes in the retina or vitreous
 - ☐ 2. Diabetes mellitus
 - ☐ 3. Trauma
 - ☐ 4. Brain tumors

Question ID : 3210111301
Status : Answered
Chosen Option : 2

Q.1
6 Voluntary rejection of unacceptable thoughts or feelings from conscious awareness is called:

- Ans
- ☒ 1. Suppression
 - ☐ 2. Symbolisation
 - ☐ 3. Sublimation
 - ☐ 4. Substitution

Question ID : 3210111308
Status : Answered
Chosen Option : 1

Q.1
7 The action of the sympathetic system in the walls of airways is called as:

- Ans
- ☐ 1. Bronchoconstriction
 - ☐ 2. Increased secretion

- ☒ 3. Bronchodilation
- ☐ 4. Increased gas exchange

Question ID : 3210111272
Status : Answered
Chosen Option : 3

Q.1
8 A group of related ideas or statements is called:

- Ans
- ☐ 1. Philosophy
 - ☐ 2. Paradigm
 - ☐ 3. Theory
 - ☒ 4. Conceptual framework

Question ID : 3210111253
Status : Answered
Chosen Option : 1

Q.1
9 When a person's blood pressure drops, the kidneys respond by:

- Ans
- ☒ 1. Secreting renin
 - ☐ 2. Increasing urine output
 - ☐ 3. Producing aldosterone
 - ☐ 4. Slowing the release of ADH

Question ID : 3210111293
Status : Answered
Chosen Option : 1

Q.2
0 An affective disorder among the following is:

- Ans
- ☒ 1. Bipolar disorder
 - ☐ 2. Schizophrenia
 - ☐ 3. Somatoform disorder
 - ☐ 4. Phobic anxiety disorder

Question ID : 3210111311
Status : Answered
Chosen Option : 1

Q.2
1 Positive Brudzinski's and Kernig's signs are indicative of:

- Ans
- ☐ 1. Hemiplegia
 - ☐ 2. Alcohol intoxication
 - ☐ 3. Peripheral neuropathy
 - ☒ 4. Meningitis

Question ID : 3210111299

Status : Answered

Chosen Option : 4

Q.2
2 The genetic exchange process in which donor DNA is introduced to the recipient by a virus is:

- Ans
- ☒ 1. Transfection
 - ☒ 2. Transduction
 - ☒ 3. Conjugation
 - ☒ 4. Transformation

Question ID : 3210111281

Status : Answered

Chosen Option : 2

Q.2
3 Scrub typhus is caused by:

- Ans
- ☒ 1. Rickettsia prowazekii
 - ☒ 2. Rickettsia akari
 - ☒ 3. Orientia tsutsugamushi
 - ☒ 4. Rickettsia typhi

Question ID : 3210111289

Status : Answered

Chosen Option : 1

Q.2
4 The hormone that increases water reabsorption by inserting water channel or aquaporins is:

- Ans
- ☒ 1. Angiotensin
 - ☒ 2. Anti-diuretic hormone
 - ☒ 3. Aldosterone
 - ☒ 4. Atrial natriuretic peptide

Question ID : 3210111276

Status : Answered

Chosen Option : 2

Q.2
5 The total number of foetal and early neonatal deaths per 1000 live births is called:

- Ans
- ☒ 1. Foetal death
 - ☒ 2. Intrauterine death
 - ☒ 3. Neonatal death
 - ☒ 4. Perinatal mortality

Question ID : 3210111338

Status : Answered

Chosen Option : 4

Q.2
6 The term 'veracity' in the context of nursing values refers to:

- Ans
- ☐ 1. Being faithful to agreements
 - ☒ 2. Telling the truth
 - ☐ 3. Being answerable for one's actions
 - ☐ 4. Being fair and just

Question ID : 3210111256
Status : Not Answered
Chosen Option : --

Q.2
7 The first referral level in the healthcare system is:

- Ans
- ☐ 1. Tertiary health care
 - ☐ 2. Primary health care
 - ☒ 3. Secondary health care
 - ☐ 4. Primordial health care

Question ID : 3210111346
Status : Answered
Chosen Option : 3

Q.2
8 Folic acid supplements in pregnancy are mainly used for the prevention of:

- Ans
- ☒ 1. Neural tube defects
 - ☐ 2. Gestational diabetes
 - ☐ 3. Anemia in mother
 - ☐ 4. Anemia in fetus

Question ID : 3210111323
Status : Answered
Chosen Option : 1

Q.2
9 A plane that passes through the midline of the body and divides it into equal right and left sides is called:

- Ans
- ☐ 1. Coronal plane
 - ☒ 2. Mid-sagittal plane
 - ☐ 3. Oblique plane
 - ☐ 4. Para-sagittal plane

Question ID : 3210111264
Status : Answered
Chosen Option : 2

Q.3
0 The surgical intervention for pain management, which involves cutting a nerve root to relieve pain, is called:

- Ans
- ☐ 1. Cordotomy

- ☒ 2. Radio frequency ablation
- ☒ 3. Cry analgesia
- ☒ 4. Rhizotomy

Question ID : 3210111296
Status : Answered
Chosen Option : 3

Q.3
1 The vertical transmission of diseases occurs through:

- Ans
- ☒ 1. placenta
 - ☒ 2. droplets
 - ☒ 3. direct contact
 - ☒ 4. mosquitoes

Question ID : 3210111349
Status : Answered
Chosen Option : 1

Q.3
2 Which of the below is a confirmed indication of pregnancy?

- Ans
- ☒ 1. Fetal heart in ultra-sonogram
 - ☒ 2. Nausea and vomiting
 - ☒ 3. Beta HCG in urine
 - ☒ 4. Amenorrhea

Question ID : 3210111322
Status : Answered
Chosen Option : 1

Q.3
3 A rapid grower among the following is:

- Ans
- ☒ 1. Mycobacterium gordonae
 - ☒ 2. Mycobacterium abscessus
 - ☒ 3. Mycobacterium avium
 - ☒ 4. Mycobacterium bovis

Question ID : 3210111288
Status : Answered
Chosen Option : 3

Q.3
4 The causative agent for the disease scrapie belongs to the category of:

- Ans
- ☒ 1. Prions
 - ☒ 2. Bacteria
 - ☒ 3. Viruses
 - ☒ 4. Protozoans

Question ID : 3210111278
Status : Answered
Chosen Option : 4

Q.3
5 The cranial nerve affected in Bell's Palsy is:

- Ans
- ☒ 1. Cranial nerve VII
 - ☐ 2. Cranial nerve IX
 - ☐ 3. Cranial nerve V
 - ☐ 4. Cranial nerve III

Question ID : 3210111298
Status : Answered
Chosen Option : 1

Q.3
6 Neuroleptic drugs are also known as:

- Ans
- ☐ 1. Antidepressants
 - ☐ 2. Hypnotics
 - ☒ 3. Antipsychotics
 - ☐ 4. Antiepileptics

Question ID : 3210111317
Status : Answered
Chosen Option : 3

Q.3
7 Introduction of solid foods along with breast feeding is called:

- Ans
- ☐ 1. Scheduled feeding
 - ☐ 2. Conditional feeding
 - ☐ 3. Demand feeding
 - ☒ 4. Complementary feeding

Question ID : 3210111341
Status : Answered
Chosen Option : 4

Q.3
8 According to Maslow's hierarchy, need to be well thought of by oneself as well as by others comes under:

- Ans
- ☐ 1. Physiological needs
 - ☒ 2. Self-esteem needs
 - ☐ 3. Security and safety needs
 - ☐ 4. Self-awareness needs

Question ID : 3210111306
Status : Answered
Chosen Option : 2

Q.3
9 A cell that takes part in innate immunity by killing virus-infected cells is:

- Ans
- ☒ 1. Neutrophil
 - ☒ 2. T cell
 - ☒ 3. NK cell
 - ☒ 4. Macrophage

Question ID : 3210111282
Status : Answered
Chosen Option : 2

Q.4
0 When performing suctioning on a patient, you should:

- Ans
- ☒ 1. oxygenate the patient's lungs before and after suctioning procedure
 - ☒ 2. perform suction on the patient for longer than 10 seconds each time
 - ☒ 3. apply suction intermittently as the catheter is inserted
 - ☒ 4. apply suction continuously while inserting the catheter

Question ID : 3210111305
Status : Answered
Chosen Option : 1

Q.4
1 Respiratory rate multiplied by tidal volume gives:

- Ans
- ☒ 1. Expiratory reserve volume
 - ☒ 2. Minute volume
 - ☒ 3. Maximum voluntary ventilation
 - ☒ 4. Total lung capacity

Question ID : 3210111277
Status : Answered
Chosen Option : 4

Q.4
2 Which of the below DOES NOT help in controlling hazards in a school setting?

- Ans
- ☒ 1. Health education should be included in the curriculum
 - ☒ 2. Food supply to the students should be safe
 - ☒ 3. The school should be built near from the source of noise
 - ☒ 4. The school should be well-ventilated

Question ID : 3210111348
Status : Answered
Chosen Option : 3

Q.4
3

The minimally invasive technique by which thin, insulated lead wire with electrodes (neurostimulator) is surgically implanted in the brain is called:

- Ans
- ☐ 1. Functional MRI
 - ☐ 2. Transcranial magnetic stimulation
 - ☐ 3. Electroconvulsive therapy
 - ☒ 4. Deep brain stimulation

Question ID : 3210111318
Status : Answered
Chosen Option : 2

Q.4
4 The term resourcefulness implies:

- Ans
- ☒ 1. Problem solving ability
 - ☐ 2. Sense of belonging
 - ☐ 3. Involvement in spiritual activities
 - ☐ 4. Ability to handle stressful situations

Question ID : 3210111312
Status : Answered
Chosen Option : 4

Q.4
5 Naegele's rule is used to calculate:

- Ans
- ☐ 1. Cervical dilation
 - ☐ 2. Amniotic fluid
 - ☐ 3. Gestational age
 - ☒ 4. Expected date of delivery

Question ID : 3210111320
Status : Answered
Chosen Option : 4

Q.4
6 Which of the below is NOT a part of the secondary prevention of mental illness?

- Ans
- ☐ 1. Crisis stabilisation
 - ☒ 2. Rehabilitation
 - ☐ 3. Screening
 - ☐ 4. Early detection

Question ID : 3210111313
Status : Answered
Chosen Option : 2

Q.4
7 Locational amenorrhea acts as a contraceptive method by:

- Ans
- ☐ 1. Spermicidal action

- ☐ 2. Preventing implantation
- ☐ 3. Preventing sperm entry
- ☒ 4. Preventing ovulation

Question ID : 3210111331
Status : Answered
Chosen Option : 4

Q.4
8 'संकेत निवारक हस्तक्षेपों' द्वारा लक्षित आबादी इनमें से कौन है?

Ans ☒ 1.

किसी विकार के लिए उच्च जोखिम वाले व्यक्ति, जिनमें उस विकार के लिए जैविक चिह्न है।

- ☐ 2. सामान्य आबादी
- ☐ 3. पीड़ित परिवार
- ☐ 4. खास आयु वर्ग वाली आबादी

Question ID : 3210111314
Status : Answered
Chosen Option : 1

Q.4
9 Bacillus cereus food poisoning is commonly associated with the consumption of:

Ans ☐ 1. Green beans

☒ 2. Fried rice

☐ 3. Baked potato

☐ 4. Bottled honey

Question ID : 3210111285
Status : Not Answered
Chosen Option : --

Q.5
0 Unattractive man selects expensive, stylish clothes to draw attention to himself. The defense mechanism exemplified here is:

Ans ☐ 1. Denial

☒ 2. Compensation

☐ 3. Dissociation

☐ 4. Conversion

Question ID : 3210111307
Status : Answered
Chosen Option : 2

Q.5
1 Tropomyosin in the muscle fiber is a _____ protein.

Ans ☐ 1. contractile

☐ 2. anchoring

- ☒ 3. structural
☒ 4. regulatory

Question ID : 3210111270
Status : Not Answered
Chosen Option : --

Q.5
2 Pepsinogen in the stomach is secreted by:

- Ans ☒ 1. Goblet cells
☒ 2. G cells
☒ 3. Parietal cells
☒ 4. Chief cells

Question ID : 3210111275
Status : Answered
Chosen Option : 4

Q.5
3 The normal order of events taking place during the second stage of labour is:

- Ans ☒ 1.
Descent → flexion → crowning → extension → internal rotation
☒ 2.
Descent → flexion → internal rotation → extension → crowning
☒ 3.
Descent → internal rotation → crowning → extension → flexion
☒ 4.
Descent → flexion → internal rotation → crowning → extension

Question ID : 3210111327
Status : Answered
Chosen Option : 4

Q.5
4 The organ that does not lie in the pelvic cavity is:

- Ans ☒ 1. Urinary bladder
☒ 2. Rectum
☒ 3. Transverse colon
☒ 4. Fallopian tube

Question ID : 3210111265
Status : Answered
Chosen Option : 3

Q.5
5 The correct order of the phases in the bacterial growth curve is:

- Ans ☒ 1. Lag → exponential → decline → stationary
☒ 2. Lag → exponential → stationary → decline

✗ 3. Lag → decline → exponential → stationary

✗ 4. Lag → stationary → exponential → decline

Question ID : 3210111279

Status : Answered

Chosen Option : 2

Q.5
6 Which of the below is a mortality indicator?

Ans ✗ 1. Disability rate

✗ 2. Incidence rate

✗ 3. Prevalence rate

✓ 4. Crude death rate

Question ID : 3210111344

Status : Answered

Chosen Option : 4

Q.5
7 The condition in which false beliefs are firmly maintained even though they are not shared by others is called:

Ans ✗ 1. Delirium

✗ 2. Hallucination

✗ 3. Illusion

✓ 4. Delusion

Question ID : 3210111310

Status : Answered

Chosen Option : 4

Q.5
8 The genera that needs pyridoxal for growth is:

Ans ✗ 1. Aero coccus

✗ 2. Enterococcus

✗ 3. Pedi coccus

✓ 4. Granulicatella

Question ID : 3210111287

Status : Not Answered

Chosen Option : --

Q.5
9 Which of the below is true with regard to pregnancy-induced hypertension?

Ans ✗ 1. There is raised BP before 20 weeks' gestation

✓ 2. It is also called as gestational hypertension

✗ 3. Visual disturbances are always present

✗ 4. Proteinuria is usually present

Question ID : 3210111325

Status : **Answered**
Chosen Option : 2

Q.6
0 Depolarisation in a nerve action potential is due to:

- Ans
- ☒ 1. Opening of sodium channels
 - ☐ 2. Opening of calcium channels
 - ☐ 3. Opening of potassium channels
 - ☐ 4. Closing of sodium channels

Question ID : 3210111271
Status : **Answered**
Chosen Option : 3

Q.6
1 In a patient taking high doses of acetaminophen over a prolonged period, the parameter to be monitored regularly is:

- Ans
- ☐ 1. GI irritation
 - ☐ 2. Kidney function
 - ☒ 3. Liver function
 - ☐ 4. Prothrombin time

Question ID : 3210111297
Status : **Answered**
Chosen Option : 3

Q.6
2 Multiple sclerosis is characterised by:

- Ans
- ☒ 1. Progressive demyelination in the CNS
 - ☐ 2. Impaired cerebral circulation
 - ☐ 3. Deficiency of the neurotransmitter dopamine
 - ☐ 4. Deterioration of the spinal column

Question ID : 3210111300
Status : **Answered**
Chosen Option : 1

Q.6
3 Proton pump in stomach is an example for:

- Ans
- ☐ 1. Simple diffusion
 - ☐ 2. Facilitated diffusion
 - ☒ 3. Primary active transport
 - ☐ 4. Secondary active transport

Question ID : 3210111266
Status : **Answered**
Chosen Option : 2

4 When there is a possibility of locked twins being born?

Ans ☒ 1.

First twin has cephalic and the second twin has breech presentation

☒ 2. Fraternal twins

☒ 3.

First twin has breech and the second twin has cephalic presentation

☒ 4. Dichorionic diamniotic twins

Question ID : 3210111330

Status : Answered

Chosen Option : 4

Q.6
5 The dimension of health concerned with proper biological functioning is called:

Ans ☒ 1. Mental dimension

☒ 2. Social dimension

☒ 3. Spiritual dimension

☒ 4. Physical dimension

Question ID : 3210111343

Status : Answered

Chosen Option : 4

Q.6
6 The meaning of remission is:

Ans ☒ 1. The symptoms re-appear

☒ 2. The severity of disease increases

☒ 3.

The disease is present, but the person does not experience symptoms

☒ 4. The person is clinically cured

Question ID : 3210111251

Status : Answered

Chosen Option : 1

Q.6
7 The third phase of body's adaptation to stress is:

Ans ☒ 1. Reaction

☒ 2. Rebound

☒ 3. Exhaustion

☒ 4. Resistance

Question ID : 3210111316

Status : Not Answered

Chosen Option : --

Q.6
8 An immovable joint is called:

Ans ☒ 1. Synarthrosis

☐ 2. Amphiarthrosis

☐ 3. Polyarthrititis

☐ 4. Diarthrosis

Question ID : 3210111268

Status : Answered

Chosen Option : 1

Q.6
9 The advantage of using a three-part diagnostic statement such as the problem-etiology-signs/symptoms (PES) format is:

Ans ☒ 1. It decreases the cost of healthcare

☐ 2. It standardises organisation of client data

☐ 3. It improves communication between physician and nurse

☐ 4. It helps the nurse in delegating

Question ID : 3210111261

Status : Answered

Chosen Option : 2

Q.7
0 Air bronchogram in X-ray is seen in the case of:

Ans ☐ 1. Sepsis

☒ 2. Respiratory distress syndrome

☐ 3. Tuberculosis

☐ 4. Bronchial asthma

Question ID : 3210111340

Status : Answered

Chosen Option : 4

Q.7
1 Among the following, the bone that belongs to the axial skeleton is:

Ans ☒ 1. Hyoid

☐ 2. Tarsals

☐ 3. Humerus

☐ 4. Patella

Question ID : 3210111267

Status : Answered

Chosen Option : 1

Q.7
2 A non-opioid analgesic of the below is:

Ans ☐ 1. Butorphanol





☒ 2. Naproxen

☐ 3. Buprenorphine

 4. Pentazocine





Question ID : 3210111295
Status : Answered
Chosen Option : 3

Q.7
3 If palpating the tragus or auricle causes pain, the problem is:

- Ans
-  1. Pharyngitis
 -  2. Otitis media
 -  3. Otitis externa
 -  4. Sinusitis





Question ID : 3210111302
Status : Answered
Chosen Option : 3

Q.7
4 The anterior fontanelle closes by:

- Ans
-  1. 2 - 3 years of age
 -  2. birth
 -  3. 2 months of age
 -  4. 9 to 18 months of age





Question ID : 3210111336
Status : Answered
Chosen Option : 4

Q.7
5 Newborn maturity rating is done using:

- Ans
-  1. Ballard score
 -  2. Chandler score
 -  3. Apgar score
 -  4. Olliander score

Question ID : 3210111337
Status : Not Answered
Chosen Option : --

Q.7
6 Which of the below is NOT a part of the nursing process of 'planning'?

- Ans
-  1. Writing nursing interventions
 -  2. Formulating goals/desired outcome
 -  3. Prioritising problems/diagnoses
 -  4. Supervising delegated care

Question ID : 3210111257
Status : Answered

Q.7
7 The microorganism that is usually a part of the normal vaginal flora but can cause meningitis in newborns is:

- Ans
- ☒ 1. Corynebacterium species
 - ☒ 2. Candida albicans
 - ☒ 3. Group B streptococci
 - ☒ 4. Staphylococcus epidermidis

Question ID : 3210111284

Status : Answered

Chosen Option : 3

Q.7
8 The full form of GAS in the context of response to stress is:

- Ans
- ☒ 1. General adaptation system
 - ☒ 2. General adaptation syndrome
 - ☒ 3. General alarm signals
 - ☒ 4. General alarm syndrome

Question ID : 3210111315

Status : Answered

Chosen Option : 2

Q.7
9 The test used for the diagnosis of trichomoniasis is:

- Ans
- ☒ 1. Wet mount of vaginal fluid
 - ☒ 2. Enzyme-linked immunoassay (ELISA) test of serum
 - ☒ 3. Specific serologic test
 - ☒ 4. Ova and parasite fecal smear

Question ID : 3210111292

Status : Answered

Chosen Option : 3

Q.8
0 The term MRSA in bacteriology stands for:

- Ans
- ☒ 1. Methicillin Reactive Staphylococcus aureus
 - ☒ 2. Multidrug Resistant Staphylococcus aureus
 - ☒ 3. Methicillin Resistant Staphylococcus aureus
 - ☒ 4. Methicillin Resistant Streptococcus anginosus

Question ID : 3210111286

Status : Answered

Chosen Option : 3

1 Which of the below is NOT a sign of respiratory distress?

- Ans
- ☒ 1. Changing of posture to ease breathing
 - ☒ 2. Speaking complete sentences
 - ☒ 3. Nasal flaring
 - ☒ 4. Cyanosis

Question ID : 3210111294

Status : Answered

Chosen Option : 2

Q.8
2 An example of positive feedback mechanism in our body is:

- Ans
- ☒ 1. Temperature regulation
 - ☒ 2. Baroreceptor mechanism
 - ☒ 3. Oxytocin in childbirth
 - ☒ 4. Regulation of thyroid hormone

Question ID : 3210111263

Status : Answered

Chosen Option : 3

Q.8
3 Fine downy hair, normally found abundantly in premature babies, is called:

- Ans
- ☒ 1. Caput
 - ☒ 2. Vernix
 - ☒ 3. Naevi
 - ☒ 4. Lanugo

Question ID : 3210111329

Status : Answered

Chosen Option : 4

Q.8
4 The professional value of nursing that describes the right to self-determination is called:

- Ans
- ☒ 1. Altruism
 - ☒ 2. Autonomy
 - ☒ 3. Dignity
 - ☒ 4. Integrity

Question ID : 3210111255

Status : Answered

Chosen Option : 2

Q.8
5 The causative agent for bacterial vaginosis is:

- Ans
- ☒ 1. Candida albicans

- ☒ 2. Chlamydia trachomatis
- ☒ 3. Herpes simplex
- ☒ 4. Gardnerella vaginalis

Question ID : 3210111321
Status : Answered
Chosen Option : 2

Q.8
6 During the age of 1 - 3 years, the developmental stage according to the Freud's theory is:

- Ans
- ☒ 1. Genital
 - ☒ 2. Anal
 - ☒ 3. Oral
 - ☒ 4. Phallic

Question ID : 3210111342
Status : Answered
Chosen Option : 2

Q.8
7 Pseudo hyphae are seen in:

- Ans
- ☒ 1. Aspergillus
 - ☒ 2. Mucor
 - ☒ 3. Candida
 - ☒ 4. Penicillium

Question ID : 3210111291
Status : Not Answered
Chosen Option : --

Q.8
8 The group at the increased risk for herpes zoster is:

- Ans
- ☒ 1. Pregnant women
 - ☒ 2. Infants with congenital infections
 - ☒ 3. Persons at advanced age
 - ☒ 4. Patients with atopic dermatitis

Question ID : 3210111290
Status : Answered
Chosen Option : 1

Q.8
9 The relative risk of a disease can be obtained from:

- Ans
- ☒ 1. Experimental study
 - ☒ 2. Case-control study
 - ☒ 3. Case study
 - ☒ 4. Cohort study

Question ID : 3210111350
Status : Not Answered
Chosen Option : --

Q.9
0 Which of the below is NOT a component of HELLP syndrome?

- Ans
- ☒ 1. Hemolysis
 - ☒ 2. Elevated liver enzymes
 - ☒ 3. Bleeding per vaginum
 - ☒ 4. Low platelet count

Question ID : 3210111326
Status : Answered
Chosen Option : 3

Q.9
1 A mental illness specific to certain Indian populations where there is severe anxiety and hypochondriacally concerns is called:

- Ans
- ☒ 1. Dhat
 - ☒ 2. Nervios
 - ☒ 3. Amok
 - ☒ 4. Root work

Question ID : 3210111309
Status : Not Answered
Chosen Option : --

Q.9
2 The type of hypersensitivity reaction due to IgE-mediated histamine release is called:

- Ans
- ☒ 1. Type 1
 - ☒ 2. Type 2
 - ☒ 3. Type 4
 - ☒ 4. Type 3

Question ID : 3210111283
Status : Answered
Chosen Option : 3

Q.9
3 A scale that cannot be used to assess a subject for a mood disorder is:

- Ans
- ☒ 1. Beck inventory
 - ☒ 2. Edinburgh inventory
 - ☒ 3. Wakefield questionnaire
 - ☒ 4. Hamilton rating scale

Question ID : 3210111319
Status : Not Answered
Chosen Option : --

Q.9
4 Which of the below is NOT a role played by a nurse?

- Ans
- ☒ 1. Physician
 - ☐ 2. Caregiver
 - ☐ 3. Counselor
 - ☐ 4. Communicator

Question ID : 3210111252
Status : Answered
Chosen Option : 1

Q.9
5 Among the following, the task that does NOT require a registered nurse but can be delegated to the home health aide is:

- Ans
- ☐ 1. Assessing wound healing progress
 - ☐ 2. Adjusting oxygen flow
 - ☐ 3. Teaching the client about medications
 - ☒ 4. Feeding and bathing the client

Question ID : 3210111259
Status : Answered
Chosen Option : 4

Q.9
6 Which is NOT a high risk factor that might affect workers in a construction company?

- Ans
- ☐ 1. Allergic diseases
 - ☐ 2. Traumatic injuries
 - ☐ 3. Chest disease
 - ☒ 4. Malnutrition

Question ID : 3210111347
Status : Answered
Chosen Option : 4

Q.9
7 The test that's most specific for myocardial damage is:

- Ans
- ☐ 1. Creatinine kinase
 - ☐ 2. Myoglobin
 - ☐ 3. Ck - mb
 - ☒ 4. Troponin I

Question ID : 3210111303
Status : Answered
Chosen Option : 3

Q.9
8 Which of the following is NOT assimilated by eukaryotic cells?

- Ans
- ☐ 1. Sulfate

- ☒ 2. Glucose
- ☒ 3. Nitrogen
- ☒ 4. Lactate

Question ID : 3210111280
Status : Answered
Chosen Option : 4

Q.9 In the diagnostic statement "Excess fluid volume related to decreased venous return as manifested by lower extremity edema (swelling)," the etiology of the problem is:

- Ans
- ☒ 1. Idiopathic
 - ☒ 2. Excess fluid volume
 - ☒ 3. Edema
 - ☒ 4. Decreased venous return

Question ID : 3210111260
Status : Answered
Chosen Option : 4

Q.100 Microcephaly is diagnosed when head circumference is less than:

- Ans
- ☒ 1. 4 standard deviations
 - ☒ 2. 2 standard deviations
 - ☒ 3. 1 standard deviation
 - ☒ 4. 3 standard deviations

Question ID : 3210111335
Status : Answered
Chosen Option : 1

Section : General Aptitude

Q.1 मुरिया गोंड जनजाति _____ में रहती है।

- Ans
- ☒ 1. छत्तीसगढ़
 - ☒ 2. मणिपुर
 - ☒ 3. आन्ध्र प्रदेश
 - ☒ 4. केरल

Question ID : 3210111353
Status : Answered
Chosen Option : 1

Q.2 "प्लासी का युद्ध" किस वर्ष हुआ?

- Ans
- ☒ 1. 1761
 - ☒ 2. 1758

✓ 3. 1757

✗ 4. 1760

Question ID : 3210111355

Status : Not Answered

Chosen Option : --

Q.3 Lion-tailed macaques are found in which part of india?

Ans ✗ 1. Jammu and Kashmir

✗ 2. Sikkim

✗ 3. Aasam

✓ 4. Western Ghats

Question ID : 3210111352

Status : Not Answered

Chosen Option : --

Q.4 जापान ने किस वर्ष अमेरिकी बेस "पर्ल हार्बर" पर हमला किया?

Ans ✗ 1. 1940

✗ 2. 1943

✓ 3. 1941

✗ 4. 1939

Question ID : 3210111354

Status : Not Answered

Chosen Option : --

Q.5 What is the capital of Manipur?

Ans ✓ 1. Imphal

✗ 2. Itanagar

✗ 3. Kohima

✗ 4. Dispur

Question ID : 3210111351

Status : Answered

Chosen Option : 1

Q.6 दिए गए कथन और निष्कर्षों को ध्यान से पढ़ें और चुनें कि कौन सा निष्कर्ष तार्किक रूप से कथन का पालन करता है।

कथन:

रमेश रोज बादाम खाता है। वह गणित में अच्छा है। उसका आईक्यू लेवल अच्छा है।

निष्कर्ष:

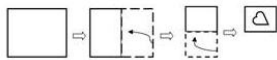
1. यदि आप बादाम नहीं खा सकते हैं तो आप गणित में सफल नहीं होंगे
2. अगर किसी का आईक्यू लेवल अच्छा है तो वह हर दिन बादाम खाता है।

Ans

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

Question ID : 3210111357
Status : Answered
Chosen Option : 3

Q.7 यदि किसी कागज को मोड़कर दिए गए आरेख के अनुसार काटा जाता है, तो कागज को खोलने के बाद कैसा दिखाई देगा?



Ans

- ☒ 1.
- ☒ 2.
- ☒ 3.
- ☒ 4.

Question ID : 3210111361
Status : Answered
Chosen Option : 4

Q.8 What would be the next number in the series.

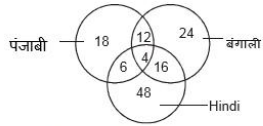
8, 13, 18, 23, ?

- Ans
- ☒ 1. 29
 - ☒ 2. 26
 - ☒ 3. 28
 - ☒ 4. 27

Question ID : 3210111362
Status : Answered

Q.9 दी गई आकृतियों को ध्यान से पढ़ें और प्रश्न का उत्तर दें।

निम्नलिखित वेन आरेख उन अधिकारियों की संख्या के बारे में जानकारी दिखाता है जो सेना के शिविर XYZ में तीन अलग-अलग भाषाएँ बोलते हैं।



उन अधिकारियों की संख्या, जो बंगाली और हिंदी बोलते हैं लेकिन पंजाबी नहीं, और उन अधिकारियों की संख्या, जो बंगाली और पंजाबी बोलते हैं, लेकिन हिंदी नहीं, का अनुपात क्या होगा?

- Ans
- ✗ 1. 3 : 4
 - ✗ 2. 4 : 5
 - ✓ 3. 4 : 3
 - ✗ 4. 4 : 1

Question ID : 3210111360

Status : Answered

Chosen Option : 3

Q.1 एक कॉर्पोरेट कंपनी में एक उत्पाद के डिजाइन के लिए आठ इंजीनियर एक दूसरे के साथ तकनीकी चर्चा में भाग लेते हैं। हर एक को हर दूसरे के साथ चर्चा करनी है। उस विशिष्ट उत्पाद के अंतिम डिजाइन का निर्णय लेने के लिए उन्हें कितनी चर्चाएँ करनी होंगी?

- Ans
- ✗ 1. 12
 - ✓ 2. 28
 - ✗ 3. 15
 - ✗ 4. 21

Question ID : 3210111363

Status : Answered

Chosen Option : 4

Q.1 निम्नलिखित आकृतियों का ध्यानपूर्वक अध्ययन करें और विकल्प से उस समान आकृति की पहचान करें, जिसका आकृतियों के दिए गए सेट के साथ अनुरूपता का संबंध है।



Ans

- ✗ 1.
- ✓ 2.
- ✗ 3.

✗ 4.



Question ID : 3210111359

Status : Answered

Chosen Option : 2

Q.1 विकल्पों में से उस पद को चुनिए जो निम्न दिए गए के अनुरूप संबंध रखता है।

A \$ B का अर्थ है $A^2 + B^2$

C @ D का अर्थ है $\sqrt{C^2 + D^2}$

Ans ✗ 1. 7\$24 का अर्थ है 25

✗ 2. 4@5 का अर्थ है 9

✗ 3. 5\$12 का अर्थ है 13

✓ 4. 3@4 का अर्थ है 5

Question ID : 3210111364

Status : Answered

Chosen Option : 2

Q.1 Three of the alternatives follow a certain relation, Find the instrument which does not belong to the group?

Ans ✓ 1. Guitar

✗ 2. Conga

✗ 3. Tabla

✗ 4. Gongs

Question ID : 3210111356

Status : Answered

Chosen Option : 1

Q.1 यदि \$, + को निरूपित करता है, @, - को निरूपित करता है, *, × को निरूपित करता है, %, ÷ को निरूपित करता है, तब निम्नलिखित व्यंजक का परिणाम क्या होगा?

12+4\$16%4@6

Ans ✓ 1. 46

✗ 2. 48

✗ 3. 71

✗ 4. 16

Question ID : 3210111365

Status : Answered

Chosen Option : 2

Q.1 एक निश्चित कोड भाषा में यदि DOCTOR को 'cnbsnq' के रूप में लिखा जाता है, तो उस कोड में ENGINEER को कैसे लिखा जा सकता है?

- Ans ☒ 1. dnfhmddr
☒ 2. dlfhmddq
☒ 3. dmfhmccq
☒ 4. dmfhmddq

Question ID : 3210111358
 Status : Answered
 Chosen Option : 4

Q.1 दूध में किस अनुपात में पानी मिलाना चाहिए ताकि मिश्रण को क्रय मूल्य पर बेचने पर 20 % का लाभ प्राप्त हो?

- Ans ☒ 1. 1 : 5
☒ 2. 1 : 6
☒ 3. 1 : 4
☒ 4. 1 : 3

Question ID : 3210111373
 Status : Answered
 Chosen Option : 1

Q.1 एक चतुर्भुज ABCD में, यदि $m\angle A = 2x$, $m\angle B = 40$, $m\angle C = 2x$, $m\angle D = 40$, तो $m\angle C$ बराबर है:

- Ans ☒ 1. 140
☒ 2. 100
☒ 3. 160
☒ 4. 120

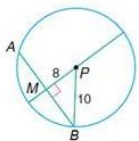
Question ID : 3210111374
 Status : Not Answered
 Chosen Option : --

Q.1 अगर $x : y = 5 : 9$ तथा $y : z = 4 : 7$, तो $x : y : z$ है:

- Ans ☒ 1. 30 : 36 : 81
☒ 2. 36 : 30 : 81
☒ 3. 20 : 36 : 63
☒ 4. 20 : 63 : 36

Question ID : 3210111367
 Status : Answered
 Chosen Option : 3

Q.1 निम्नलिखित आकृति में, यदि PM \overline{AT} पर लंबवत है, $PT = 10$, तथा $PM = 8$ है, तो AT का मान है:



- Ans ☒ 1. 36

✗ 2. 10

✗ 3. 6

✓ 4. 12

Question ID : 3210111372

Status : Answered

Chosen Option : 1

Q.2 एक गुणवत्ता नियंत्रण विश्लेषक, निर्मित कपड़े के 0.08% हिस्से को दोषपूर्ण पाते हुए अस्वीकार करता है। 4 मीटर कपड़े को अस्वीकार करने के लिए उसे कितने मीटर कपड़ों की जांच करनी होगी?

Ans ✓ 1. 5000

✗ 2. 2500

✗ 3. 10000

✗ 4. 1000

Question ID : 3210111366

Status : Answered

Chosen Option : 1

Q.2 एक राशि पर साधारण ब्याज उसके मूलधन के $\frac{4}{9}$ के बराबर है। यदि दर का प्रतिशत और समय दोनों संख्यात्मक रूप से समान हों, तो उनका मान होगा:

Ans ✓ 1. $6\frac{2}{3}$

✗ 2. $7\frac{3}{4}$

✗ 3. $6\frac{3}{4}$

✗ 4. $7\frac{1}{2}$

Question ID : 3210111375

Status : Not Answered

Chosen Option : --

Q.2 यदि $a = 1 + \sqrt{2}$ तथा $b = 1 - \sqrt{2}$, तो $a^2 + b^2$ का मान है:

Ans ✗ 1. 8

✓ 2. 6

✗ 3. 2

✗ 4. 5

Question ID : 3210111368

Status : Answered

Chosen Option : 1

Q.2 ऐलिस एक विशेष कार्य को 9 घंटे प्रतिदिन काम करके 7 दिन में कर सकता है और बॉब इसे 7 घंटे प्रतिदिन काम करके 6 दिन में कर सकता है। तो उन्हें एक साथ काम करते हुए $8\frac{2}{5}$ घंटे प्रति दिन काम करके इसे पूर्ण करने में कितना समय लगेगा?

Ans

✓ 1. 3 दिन

✗ 2. 2 दिन

✗ 3. 5 दिन

✗ 4. 4 दिन

Question ID : 3210111370

Status : Answered

Chosen Option : 2

Q.2 एक व्यक्ति को एक किताब को ₹ 1,140 में बेचकर 5% की हानि होती है। 5% का लाभ प्राप्त करने के लिए पुस्तक को किस कीमत पर बेचा जाना चाहिए?

Ans ✗ 1. ₹ 1150

✗ 2. ₹ 1,450

✓ 3. ₹ 1,260

✗ 4. ₹ 1,560

Question ID : 3210111369

Status : Answered

Chosen Option : 3

Q.2 एक आदमी ने 25 km/hr की चाल से अपने गांव से डाकघर तक की दूर से यात्रा की और 4 km/hr की चाल से वापस आ गया। यदि पूरी यात्रा में 5 घंटे 48 मिनट लगे हों, तो उसके गांव से डाकघर की दूरी है:

Ans ✓ 1. 20 km

✗ 2. 40 km

✗ 3. 30 km

✗ 4. 35 km

Question ID : 3210111371

Status : Not Answered

Chosen Option : --