

RRB

**Previous Year Paper
Nursing Supt.**

29 Apr, 2025 Shift 1

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Registration Number	
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Test Center Name	
Test Date	29/04/2025
Test Time	9:00 AM - 10:30 AM
Subject	NURSING SUPERINTENDENT
Application Photograph	
Exam Day Photograph	

* Note
Correct Answer will carry 1 mark per Question.
Incorrect Answer will carry 1/3 Negative mark per Question.

- Options shown in green color with a tick icon are correct.
- Chosen option on the right of the question indicates the option selected by the candidate.

Section : General Ability

Q.1 Which of the following statements about the human eye is NOT correct?

- Ans 1. The minimum distance, at which objects can be seen most distinctly without strain, is called the least distance of distinct vision.
2. Least distance of distinct vision is called the near point of the eye.
3. The focal length of the eye lens cannot be decreased below a certain minimum limit.
4. For a young adult with normal vision, the near point is about 20 cm.

Question Type : MCQ
Question ID : 44100997845
Option 1 ID : 441009389410
Option 2 ID : 441009389411
Option 3 ID : 441009389409
Option 4 ID : 441009389412
Status : Answered
Chosen Option : 4

Q.2 Select the mismatched pairing between a Himalayan river system division and its corresponding river.

- Ans 1. Indus River System – Ravi
2. Ganga River System – Sutlej
3. Ganga River System – Kosi
4. Brahmaputra River System – Teesta

Question Type : MCQ
Question ID : 44100977604
Option 1 ID : 441009308367
Option 2 ID : 441009308364
Option 3 ID : 441009308366
Option 4 ID : 441009308365
Status : Not Answered
Chosen Option : --

Q.3 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Select the pair in which the numbers are related in the same way as are the numbers of the following pairs.
(Note: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
25, 125
60, 300

- Ans 1. 20, 60
2. 45, 225
3. 75, 750
4. 50, 600

Question Type : MCQ
Question ID : 441009170393
Option 1 ID : 441009674485
Option 2 ID : 441009674487
Option 3 ID : 441009674488
Option 4 ID : 441009674486
Status : Answered
Chosen Option : 2

Q.4 Which of the following is CORRECT regarding the water harvesting is an age-old concept in India?

- Ans** 1. Bandharas and tals in Uttar Pradesh
 2. Pynes in Madhya Pradesh
 3. Bundhis in Maharastra
 4. Khadins, tanks and nadis in Rajasthan

Question Type : MCQ
 Question ID : 44100970219
 Option 1 ID : 441009279498
 Option 2 ID : 441009279500
 Option 3 ID : 441009279499
 Option 4 ID : 441009279497
 Status : Not Answered
 Chosen Option : --

Q.5 Match the following materials with their corresponding resistivity values.

Material	Resistivity (Ω m)
(a) Silver	(i) $44 \times 10^{-6} \Omega$ m
(b) Manganin	(ii) $1.6 \times 10^{-8} \Omega$ m
(c) Diamond	(iii) $10^{12} \Omega$ m

- Ans** 1. (a)-(i) ; (b)-(ii) ; (c)-(iii)
 2. (a)-(ii) ; (b)-(i) ; (c)-(iii)
 3. (a)-(iii) ; (b)-(ii) ; (c)-(i)
 4. (a)-(ii) ; (b)-(iii) ; (c)-(i)

Question Type : MCQ
 Question ID : 441009105872
 Option 1 ID : 441009421558
 Option 2 ID : 441009421557
 Option 3 ID : 441009421560
 Option 4 ID : 441009421559
 Status : Answered
 Chosen Option : 4

Q.6 What was the significance of the British confiscating the land and property of Muslims after the Revolt of 1857?

- Ans** 1. It was primarily aimed at financing further military expansions in India.
 2. It was a punitive measure based on the belief that Muslims were largely responsible for the uprising of 1857.
 3. It was intended to foster stronger loyalty among Indian Muslims.
 4. It was conducted to uniformly redistribute wealth among all Indian communities.

Question Type : MCQ
 Question ID : 44100983158
 Option 1 ID : 441009330394
 Option 2 ID : 441009330396
 Option 3 ID : 441009330397
 Option 4 ID : 441009330395
 Status : Not Answered
 Chosen Option : --

Q.7 Seven boxes A, B, E, F, G, N and O are kept one over the other but not necessarily in the same order. Only three boxes are kept above E. Only one box is kept between O and E. Only three boxes are kept between O and N. N is kept at some place above E. A is kept immediately below N. B is kept at one of the places above F. G is not kept immediately above or below O. Which box is kept at the lowermost position?

- Ans
- 1. A
 - 2. E
 - 3. O
 - 4. F

Question Type : MCQ
 Question ID : 441009170402
 Option 1 ID : 441009674521
 Option 2 ID : 441009674522
 Option 3 ID : 441009674524
 Option 4 ID : 441009674523
 Status : Answered
 Chosen Option : 4

Q.8 Which 2025 book by Arati Kumar-Rao documents her journey across India, highlighting the transformation of its place and the impact on its people?

- Ans
- 1. The Forgotten Rivers
 - 2. The Unseen India
 - 3. Landscapes of Change
 - 4. Marginlands: A Journey into India's Vanishing Landscapes

Question Type : MCQ
 Question ID : 44100975805
 Option 1 ID : 441009301496
 Option 2 ID : 441009301494
 Option 3 ID : 441009301497
 Option 4 ID : 441009301495
 Status : Answered
 Chosen Option : 4

Q.9 In which of the following Indian cities is the Quwwatul Islam Mosque situated?

- Ans
- 1. Delhi
 - 2. Agra
 - 3. Fatehabad
 - 4. Sasaram

Question Type : MCQ
 Question ID : 44100973377
 Option 1 ID : 441009291811
 Option 2 ID : 441009291812
 Option 3 ID : 441009291814
 Option 4 ID : 441009291813
 Status : Not Answered
 Chosen Option : --

Q.10 A person's vision can become blurred over time due to _____ defects in the eye.

- Ans 1. refractive
 2. reflective
 3. transmission
 4. dispersion

Question Type : MCQ

Question ID : 44100997857

Option 1 ID : 441009389465

Option 2 ID : 441009389466

Option 3 ID : 441009389467

Option 4 ID : 441009389468

Status : Answered

Chosen Option : 1

Q.11 A student dissolves equal amounts of the following salts in water and measures their pH values:

Salt X: Sodium chloride (NaCl)

Salt Y: Sodium acetate (CH₃COONa)

Which of the following options correctly matches the nature of the solutions formed?

- Ans 1. X - Acidic; Y - Neutral
 2. X - Neutral; Y - Basic
 3. X - Neutral; Y - Neutral
 4. X - Basic; Y - Acidic

Question Type : MCQ

Question ID : 44100971199

Option 1 ID : 441009283179

Option 2 ID : 441009283180

Option 3 ID : 441009283182

Option 4 ID : 441009283181

Status : Answered

Chosen Option : 4

Q.12 In a certain code language,
'A + B' means 'A is the daughter of B',
'A - B' means 'A is the brother of B',
'A × B' means 'A is the wife of B' and
'A ÷ B' means 'A is the father of B'.

How is E related to K if 'E + F - G × H ÷ K'?

- Ans
- 1. Mother's brother's wife
 - 2. Father's brother's wife
 - 3. Mother's brother's daughter
 - 4. Father's brother's daughter

Question Type : MCQ

Question ID : 441009170428

Option 1 ID : 441009674626

Option 2 ID : 441009674628

Option 3 ID : 441009674625

Option 4 ID : 441009674627

Status : Answered

Chosen Option : 3

Q.13 The value of $\left(\frac{2}{6}\right) \times \left(\frac{18}{10}\right) + \left(\frac{9}{5} - 4\right)$ is

- Ans
- 1. $-\frac{11}{10}$
 - 2. $-\frac{1}{3}$
 - 3. $-\frac{10}{9}$
 - 4. $-\frac{8}{5}$

Question Type : MCQ

Question ID : 441009170056

Option 1 ID : 441009673140

Option 2 ID : 441009673138

Option 3 ID : 441009673139

Option 4 ID : 441009673137

Status : Not Answered

Chosen Option : --

Q.14 Where was Aero India 2025 held?

- Ans 1. Yelahanka Air Force Station, Bengaluru
 2. Rajiv Gandhi International Airport, Mumbai
 3. Hindon Air Force Station, Noida
 4. Palam Air Force Station, New Delhi

Question Type : MCQ
Question ID : 44100977940
Option 1 ID : 441009309759
Option 2 ID : 441009309761
Option 3 ID : 441009309758
Option 4 ID : 441009309760
Status : Not Answered
Chosen Option : --

Q.15 Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which is the one that DOES NOT belong to that group?
(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- Ans 1. NG – SB
 2. XM – CI
 3. OA – TV
 4. UK – ZF

Question Type : MCQ
Question ID : 441009170408
Option 1 ID : 441009674545
Option 2 ID : 441009674547
Option 3 ID : 441009674546
Option 4 ID : 441009674548
Status : Answered
Chosen Option : 2

Q.16 A manufacturer sells a product to a wholesaler at a profit of 40%. The wholesaler, in turn, sells it to a retailer at a profit of 23%, and the retailer sells it to a customer at a profit of 25%. If the customer pays ₹861, find the cost price (in ₹) for the manufacturer.

- Ans 1. 400
 2. 401
 3. 403
 4. 397

Question Type : MCQ
Question ID : 441009170042
Option 1 ID : 441009673081
Option 2 ID : 441009673083
Option 3 ID : 441009673082
Option 4 ID : 441009673084
Status : Not Answered
Chosen Option : --

Q.17 As of 2024, which landmark infrastructure project of India is recognised as the world's longest highway tunnel above 10,000 ft?

- Ans
- 1. Chenab Bridge Tunnel
 - 2. Zojila Tunnel
 - 3. Atal Tunnel
 - 4. Bogibeel Tunnel

Question Type : MCQ
Question ID : 44100992522
Option 1 ID : 441009367806
Option 2 ID : 441009367808
Option 3 ID : 441009367807
Option 4 ID : 441009367805
Status : Answered
Chosen Option : 3

Q.18 Which of the following responsibilities is NOT assigned to the Union Public Service Commission (UPSC) as per the Constitution of India?

- Ans
- 1. Conducting examinations for entry into the civil services
 - 2. Advising the government on recruitment methods for the civil services
 - 3. Formulating recruitment rules and procedures
 - 4. Administering disciplinary actions against appointed civil servants

Question Type : MCQ
Question ID : 44100988722
Option 1 ID : 441009352890
Option 2 ID : 441009352889
Option 3 ID : 441009352887
Option 4 ID : 441009352888
Status : Answered
Chosen Option : 4

Q.19 Who became the Chief Minister of Delhi after the 2025 Legislative Assembly elections?

- Ans
- 1. Manoj Tiwari
 - 2. Arvind Kejriwal
 - 3. Rekha Gupta
 - 4. Vijender Gupta

Question Type : MCQ
Question ID : 44100975901
Option 1 ID : 441009301875
Option 2 ID : 441009301874
Option 3 ID : 441009301876
Option 4 ID : 441009301877
Status : Answered
Chosen Option : 3

Q.20 Which of the following is NOT correct regarding vacuoles?

- Ans
- 1. In plant cells vacuoles provide turgidity and rigidity to the cell
 - 2. Vacuoles are membrane-bound cell organelles
 - 3. In plant cells vacuoles are full of cell sap
 - 4. Vacuoles are small sized in plant cells while they are very large in animal cells.

Question Type : MCQ
Question ID : 44100963471
Option 1 ID : 441009252897
Option 2 ID : 441009252895
Option 3 ID : 441009252896
Option 4 ID : 441009252898
Status : Not Answered
Chosen Option : --

Q.21 On which of the following rivers is the Tehri Dam constructed?

- Ans
- 1. River Bhagirathi
 - 2. River Hindon
 - 3. River Narmada
 - 4. River Yamuna

Question Type : MCQ
Question ID : 44100969824
Option 1 ID : 441009277949
Option 2 ID : 441009277952
Option 3 ID : 441009277951
Option 4 ID : 441009277950
Status : Answered
Chosen Option : 3

Q.22 If the volume of cube is 117649 m^3 , then find the total surface area of cube in m^2 .

- Ans
- 1. 14427
 - 2. 14386
 - 3. 14406
 - 4. 14374

Question Type : MCQ
Question ID : 441009170074
Option 1 ID : 441009673211
Option 2 ID : 441009673212
Option 3 ID : 441009673209
Option 4 ID : 441009673210
Status : Not Answered
Chosen Option : --

Q.23 A train crosses a pole in 20 seconds and passes a 200 m long bridge in 36 seconds.
How much time (in hours) will it take to cover a distance of 108 km?

- Ans
- 1. 3.2
 - 2. 2.4
 - 3. 2.1
 - 4. 2.8

Question Type : MCQ
 Question ID : 441009148802
 Option 1 ID : 441009591017
 Option 2 ID : 441009591015
 Option 3 ID : 441009591018
 Option 4 ID : 441009591016
 Status : Not Answered
 Chosen Option : --

Q.24 Manish can complete a piece of work in 32 days. He worked for 4 days and then left.
Satish completed the remaining work in 16 days. In how much time can Manish and
Satish complete the work together?

- Ans
- 1. $16\frac{2}{7}$ days
 - 2. $11\frac{7}{11}$ days
 - 3. $18\frac{2}{7}$ days
 - 4. $17\frac{2}{7}$ days

Question Type : MCQ
 Question ID : 44100986126
 Option 1 ID : 441009342223
 Option 2 ID : 441009342222
 Option 3 ID : 441009342225
 Option 4 ID : 441009342224
 Status : Not Answered
 Chosen Option : --

Q.25 Sperm formation requires a lower temperature than the normal body temperature. For
this reason, the testes are located in the ____.

- Ans
- 1. Chest
 - 2. Abdomen
 - 3. Scrotum
 - 4. Pelvis

Question Type : MCQ
 Question ID : 44100966002
 Option 1 ID : 441009262958
 Option 2 ID : 441009262959
 Option 3 ID : 441009262961
 Option 4 ID : 441009262960
 Status : Answered
 Chosen Option : 3

Q.26 Which of the following observations from Rutherford's gold foil experiment provided direct evidence for the existence of a dense atomic nucleus?

- Ans
- 1. Electrons were found to revolve around the nucleus.
 - 2. The total mass of the atom is concentrated in the outer region.
 - 3. A very small fraction of alpha particles rebounded (deflected by 180°).
 - 4. Most alpha particles passed through the foil undeflected.

Question Type : MCQ
Question ID : 44100971264
Option 1 ID : 441009283449
Option 2 ID : 441009283450
Option 3 ID : 441009283448
Option 4 ID : 441009283447
Status : Not Answered
Chosen Option : --

Q.27 Which constitutional body is responsible for auditing the accounts of the Union and State Governments in India?

- Ans
- 1. Finance Commission
 - 2. Comptroller and Auditor General of India
 - 3. Union Public Service Commission
 - 4. Attorney General of India

Question Type : MCQ
Question ID : 44100988685
Option 1 ID : 441009352734
Option 2 ID : 441009352732
Option 3 ID : 441009352733
Option 4 ID : 441009352731
Status : Answered
Chosen Option : 2

Q.28 Which of the following unsaturated hydrocarbons contains a triple bond?

- Ans
- 1. Ethyne
 - 2. Methane
 - 3. Propene
 - 4. Ethane

Question Type : MCQ
Question ID : 44100969019
Option 1 ID : 441009274705
Option 2 ID : 441009274708
Option 3 ID : 441009274707
Option 4 ID : 441009274706
Status : Answered
Chosen Option : 1

Q.29 Select the pair that follows the same pattern as that followed by the two pairs given below. Both pairs follow the same pattern.

NXG : PBM
VOB : XSH

- Ans 1. SAL : UER
 2. IWR : KZW
 3. GSC : KWI
 4. PEQ : RGV

Question Type : MCQ
Question ID : 441009170415
Option 1 ID : 441009674573
Option 2 ID : 441009674576
Option 3 ID : 441009674575
Option 4 ID : 441009674574
Status : Answered
Chosen Option : 1

Q.30 Which of the following statements about the Kyoto Protocol's enforcement in 2005 is true?

- Ans 1. It was applied equally to all countries, regardless of their development level.
 2. It legally bound developing countries to reduce emissions.
 3. It legally bound developed countries to reduce emissions.
 4. It imposed no legal obligations on developed countries.

Question Type : MCQ
Question ID : 44100976930
Option 1 ID : 441009305840
Option 2 ID : 441009305839
Option 3 ID : 441009305837
Option 4 ID : 441009305838
Status : Not Answered
Chosen Option : --

Section : Professional Ability

Q.1 Which of the following hepatitis viruses is classified as a DNA virus?

- Ans 1. Hepatitis B virus
 2. Hepatitis E virus
 3. Hepatitis A virus
 4. Hepatitis C virus

Question Type : MCQ
Question ID : 441009160173
Option 1 ID : 441009634979
Option 2 ID : 441009634981
Option 3 ID : 441009634978
Option 4 ID : 441009634980
Status : Answered
Chosen Option : 1

Q.2 The minimum duration required by 5% Savlon to disinfect the glassware items in the hospital is ____.

- Ans
- 1. 5 minutes
 - 2. 10 minutes
 - 3. 9 minutes
 - 4. 7 minutes

Question Type : MCQ
Question ID : 441009179833
Option 1 ID : 441009710678
Option 2 ID : 441009710681
Option 3 ID : 441009710680
Option 4 ID : 441009710679
Status : Answered
Chosen Option : 1

Q.3 In partograph, number of uterine contractions and duration of each contraction is charted in every _____ minutes.

- Ans
- 1. 30 minutes
 - 2. 45 minutes
 - 3. 60 minutes
 - 4. 15 minutes

Question Type : MCQ
Question ID : 441009162712
Option 1 ID : 441009644501
Option 2 ID : 441009644502
Option 3 ID : 441009644503
Option 4 ID : 441009644500
Status : Answered
Chosen Option : 4

Q.4 The specialised level of health care services is provided by:

- Ans
- 1. subcentre
 - 2. Secondary health centre
 - 3. Tertiary health centre
 - 4. Primary health centre

Question Type : MCQ
Question ID : 441009175697
Option 1 ID : 441009694819
Option 2 ID : 441009694818
Option 3 ID : 441009694817
Option 4 ID : 441009694816
Status : Answered
Chosen Option : 3

Q.5 Which hormone is responsible for dilatation of the cervix in first stage of labour?

- Ans 1. Testosterone
 2. Luteinizing Hormone
 3. Estrogen
 4. Follicle-Stimulating Hormone

Question Type : MCQ
Question ID : 441009162763
Option 1 ID : 441009644701
Option 2 ID : 441009644702
Option 3 ID : 441009644700
Option 4 ID : 441009644703
Status : Answered
Chosen Option : 3

Q.6 Which cell mediator of inflammation stimulates smooth muscle contraction?

- Ans 1. Leukotrienes
 2. Serotonin
 3. Histamine
 4. Prostaglandins

Question Type : MCQ
Question ID : 441009162303
Option 1 ID : 441009642868
Option 2 ID : 441009642866
Option 3 ID : 441009642865
Option 4 ID : 441009642867
Status : Answered
Chosen Option : 2

Q.7 In quantitative research, if the populations are homogenous, then the ----- sample size may be sufficient.

- Ans 1. Very small sample size
 2. Very large sample size
 3. Large sample size
 4. Small sample size

Question Type : MCQ
Question ID : 441009162196
Option 1 ID : 441009642439
Option 2 ID : 441009642440
Option 3 ID : 441009642438
Option 4 ID : 441009642437
Status : Answered
Chosen Option : 1

Q.8 When one kidney fails to develop while other kidney is present with normal size, position and function, this congenital disease is called-----.

- Ans
- 1. Renal dysplasia
 - 2. Horseshoe kidney
 - 3. Phimosis
 - 4. Renal agenesis

Question Type : MCQ
Question ID : 441009164907
Option 1 ID : 441009653268
Option 2 ID : 441009653267
Option 3 ID : 441009653266
Option 4 ID : 441009653265
Status : Answered
Chosen Option : 4

Q.9 Which route of exposure presents the highest risk for nurses handling chemotherapy drugs?

- Ans
- 1. Ingestion
 - 2. Injection
 - 3. Mucous membrane contact
 - 4. Inhalation of aerosols and dermal absorption

Question Type : MCQ
Question ID : 441009160414
Option 1 ID : 441009635775
Option 2 ID : 441009635774
Option 3 ID : 441009635777
Option 4 ID : 441009635776
Status : Answered
Chosen Option : 2

Q.10 Which diagnostic tool is most commonly used to confirm hydrocephalus?

- Ans
- 1. EEG
 - 2. MRI of the spine
 - 3. CT scan
 - 4. Angiography

Question Type : MCQ
Question ID : 441009160327
Option 1 ID : 441009635557
Option 2 ID : 441009635556
Option 3 ID : 441009635558
Option 4 ID : 441009635559
Status : Answered
Chosen Option : 3

Q.11 Which congenital anomaly is characterized by incomplete closure of the abdominal wall with protrusion of intestines which is covered with protective membrane?

- Ans
- 1. Umbilical hernia
 - 2. Diaphragmatic hernia
 - 3. Omphalocele
 - 4. Gastroschisis

Question Type : MCQ
Question ID : 441009160713
Option 1 ID : 441009636640
Option 2 ID : 441009636637
Option 3 ID : 441009636638
Option 4 ID : 441009636639
Status : Answered
Chosen Option : 1

Q.12 What is the indication of definitive management for placenta previa?

- Ans
- 1. Intrauterine fetal asphyxia
 - 2. Bleeding occurs at or after 37 weeks of pregnancy
 - 3. Premature rupture of membrane
 - 4. Continue pregnancy for fetal maturity

Question Type : MCQ
Question ID : 441009162667
Option 1 ID : 441009644322
Option 2 ID : 441009644320
Option 3 ID : 441009644323
Option 4 ID : 441009644321
Status : Answered
Chosen Option : 2

Q.13 Which reproductive option should be informed the parents in pediatric genetic counseling session, for helping future decision making?

- Ans
- 1. Targeted molecular testing
 - 2. Chromosome microarray analysis
 - 3. Genome sequencing study
 - 4. Preimplantation genetic testing

Question Type : MCQ
Question ID : 441009164900
Option 1 ID : 441009653239
Option 2 ID : 441009653238
Option 3 ID : 441009653240
Option 4 ID : 441009653237
Status : Not Answered
Chosen Option : --

Q.14 Lactose Intolerance occurs due to deficiency of _____.

- Ans 1. Isomaltase
 2. Lactase
 3. β -glycosidase
 4. Amylase

Question Type : MCQ
Question ID : 441009159753
Option 1 ID : 441009633814
Option 2 ID : 441009633812
Option 3 ID : 441009633813
Option 4 ID : 441009633811
Status : Answered
Chosen Option : 2

Q.15 The foeto maternal exchange of gases and nutrients occurs in the:

- Ans 1. uterus
 2. yolk sac
 3. umbilical cord
 4. placenta

Question Type : MCQ
Question ID : 441009184558
Option 1 ID : 441009729576
Option 2 ID : 441009729575
Option 3 ID : 441009729577
Option 4 ID : 441009729578
Status : Answered
Chosen Option : 4

Q.16 The role of the complement system in opsonization affects which response of the inflammatory process?

- Ans 1. Formation of exudate
 2. Vascular
 3. Cellular
 4. Healing

Question Type : MCQ
Question ID : 441009160219
Option 1 ID : 441009635165
Option 2 ID : 441009635164
Option 3 ID : 441009635163
Option 4 ID : 441009635162
Status : Not Answered
Chosen Option : --

Q.17 Urea breath test is done for identifying infection of the gastric mucosa with _____ microorganisms.

- Ans
- 1. Salmonella
 - 2. Helicobacter pylori
 - 3. Shigella
 - 4. Escherichia coli

Question Type : MCQ
Question ID : 441009162542
Option 1 ID : 441009643822
Option 2 ID : 441009643820
Option 3 ID : 441009643823
Option 4 ID : 441009643821
Status : Answered
Chosen Option : 4

Q.18 The innermost layer of the gastrointestinal tract is named as

- Ans
- 1. Serosa
 - 2. Sub mucosa
 - 3. Mucosa
 - 4. Muscularis Externa

Question Type : MCQ
Question ID : 441009172839
Option 1 ID : 441009683863
Option 2 ID : 441009683860
Option 3 ID : 441009683861
Option 4 ID : 441009683862
Status : Answered
Chosen Option : 3

Q.19 Operant conditioning is defined as:

- Ans
- 1. Learning through association of stimuli
 - 2. Learning that occurs through social modeling
 - 3. Learning in which behavior is strengthened or weakened by consequences
 - 4. Learning that occurs without conscious awareness

Question Type : MCQ
Question ID : 441009160114
Option 1 ID : 441009634756
Option 2 ID : 441009634757
Option 3 ID : 441009634755
Option 4 ID : 441009634754
Status : Not Answered
Chosen Option : --

Q.20 Which diagnostic studies done to obtain biopsy specimens of bladder lesions?

- Ans 1. Cystoscopy
 2. Nephrostogram
 3. Cystometrogram
 4. Urethrogram

Question Type : MCQ
Question ID : 441009162573
Option 1 ID : 441009643946
Option 2 ID : 441009643944
Option 3 ID : 441009643947
Option 4 ID : 441009643945
Status : Answered
Chosen Option : 1

Q.21 Which factor is most important when establishing disciplinary policies in a nursing institution?

- Ans 1. Creating maximum penalties
 2. Ensuring consistency and fairness
 3. Minimising paperwork for faculty
 4. Making the rules as strict as possible

Question Type : MCQ
Question ID : 441009160965
Option 1 ID : 441009637559
Option 2 ID : 441009637557
Option 3 ID : 441009637558
Option 4 ID : 441009637556
Status : Answered
Chosen Option : 2

Q.22 A patient with a fracture of the pelvis should be monitored for

- Ans 1. A palpable lump in the buttocks
 2. Changes in urine output
 3. Petechiae on the abdomen
 4. Sudden increase in blood pressure

Question Type : MCQ
Question ID : 441009193972
Option 1 ID : 441009763835
Option 2 ID : 441009763837
Option 3 ID : 441009763838
Option 4 ID : 441009763836
Status : Answered
Chosen Option : 1

Q.23 Which of the following is a key strategy of the National Mental Health Programme?

- Ans 1. Mandatory mental health screening for all citizens
 2. Privatization of mental health facilities
 3. Institutionalization of all mentally ill patients
 4. Decentralization of mental health services

Question Type : MCQ
Question ID : 441009160763
Option 1 ID : 441009636806
Option 2 ID : 441009636805
Option 3 ID : 441009636803
Option 4 ID : 441009636804
Status : Answered
Chosen Option : 3

Q.24 In which of the following groups the relationship is personal, direct and intimate?

- Ans 1. Formal
 2. Primary
 3. Secondary
 4. Tertiary

Question Type : MCQ
Question ID : 441009180720
Option 1 ID : 441009714196
Option 2 ID : 441009714197
Option 3 ID : 441009714198
Option 4 ID : 441009714199
Status : Answered
Chosen Option : 4

Q.25 What expression should be observed on face, while examining mental health of an uncooperative patient?

- Ans 1. Smile
 2. Placid
 3. Drowsy
 4. Cry

Question Type : MCQ
Question ID : 441009162229
Option 1 ID : 441009642570
Option 2 ID : 441009642569
Option 3 ID : 441009642572
Option 4 ID : 441009642571
Status : Answered
Chosen Option : 3

Q.26 Which is the most significant risk factor for development of renal cancer?

- Ans 1. Second degree relative
 2. Pyelonephritis
 3. Renal stone
 4. Cigarette smoking

Question Type : MCQ
Question ID : 441009162549
Option 1 ID : 441009643850
Option 2 ID : 441009643848
Option 3 ID : 441009643849
Option 4 ID : 441009643851
Status : Answered
Chosen Option : 2

Q.27 The social process of co-operation and accommodation is present in

- Ans 1. Universal Process
 2. Personal process
 3. Dissociative process
 4. Associative process

Question Type : MCQ
Question ID : 441009180746
Option 1 ID : 441009714302
Option 2 ID : 441009714303
Option 3 ID : 441009714301
Option 4 ID : 441009714300
Status : Not Answered
Chosen Option : --

Q.28 What is the major amendment done under penal code section 309 in Mental Health Care Act May 29, 2018?

- Ans 1. Criminalization if narcotics possess
 2. Decriminalization of attempted suicide
 3. Decriminalization of attempted homicide
 4. Free from court trial if diagnosed with mental illness

Question Type : MCQ
Question ID : 441009162238
Option 1 ID : 441009642607
Option 2 ID : 441009642605
Option 3 ID : 441009642606
Option 4 ID : 441009642608
Status : Answered
Chosen Option : 2

Q.29 The value and suitability of each constructed question item are evaluated through a specific method named as

- Ans
- 1. Item analysis
 - 2. Item measurement
 - 3. Item discrimination
 - 4. Item effectiveness

Question Type : MCQ
Question ID : 441009190485
Option 1 ID : 441009750899
Option 2 ID : 441009750898
Option 3 ID : 441009750901
Option 4 ID : 441009750900
Status : Answered
Chosen Option : 1

Q.30 The process whereby the genital organs revert back approximately to the state as they were before pregnancy after delivery is called_____.

- Ans
- 1. Regeneration
 - 2. Involution
 - 3. Retroversion
 - 4. Puerperium

Question Type : MCQ
Question ID : 441009162796
Option 1 ID : 441009644830
Option 2 ID : 441009644828
Option 3 ID : 441009644831
Option 4 ID : 441009644829
Status : Answered
Chosen Option : 2

Q.31 Which infectious agent is a risk factor for the development of stomach cancer?

- Ans
- 1. Salmonella
 - 2. Escherichia coli
 - 3. Shigella
 - 4. Helicobacter pylori

Question Type : MCQ
Question ID : 441009162523
Option 1 ID : 441009643745
Option 2 ID : 441009643744
Option 3 ID : 441009643746
Option 4 ID : 441009643747
Status : Answered
Chosen Option : 4

Q.32 Which of the following is a NORMAL finding during puerperium?

- Ans 1. Persistent fever above 38°C
 2. Mild transient urinary retention
 3. Foul-smelling lochia
 4. Severely painful urination

Question Type : MCQ
Question ID : 441009160596
Option 1 ID : 441009636229
Option 2 ID : 441009636228
Option 3 ID : 441009636226
Option 4 ID : 441009636227
Status : Answered
Chosen Option : 4

Q.33 The most common presenting symptom of renal cell carcinoma is

- Ans 1. Hematuria
 2. Flank pain
 3. Fever
 4. Hypertension

Question Type : MCQ
Question ID : 441009193915
Option 1 ID : 441009763682
Option 2 ID : 441009763681
Option 3 ID : 441009763683
Option 4 ID : 441009763680
Status : Answered
Chosen Option : 2

Q.34 Which stimulus if given to an individual, that will decrease the probability that a previous behavior will repeat again?

- Ans 1. Punishment
 2. Neutral stimulus
 3. Extinction
 4. Reinforcement

Question Type : MCQ
Question ID : 441009162911
Option 1 ID : 441009645285
Option 2 ID : 441009645287
Option 3 ID : 441009645284
Option 4 ID : 441009645286
Status : Answered
Chosen Option : 1

Q.35 What does aetiology refer to?

- Ans 1. The cause of a disease
 2. The prognosis of a disease
 3. The study of disease transmission
 4. The treatment of disease

Question Type : MCQ
Question ID : 441009160277
Option 1 ID : 441009635377
Option 2 ID : 441009635378
Option 3 ID : 441009635376
Option 4 ID : 441009635375
Status : Answered
Chosen Option : 1

Q.36 Which of the following ear drop is used for the treatment of swimmer's ear?

- Ans 1. Hydrogen peroxide
 2. Glycerin
 3. Carbamide peroxide
 4. Acetic acid

Question Type : MCQ
Question ID : 441009159816
Option 1 ID : 441009634009
Option 2 ID : 441009634010
Option 3 ID : 441009634008
Option 4 ID : 441009634007
Status : Answered
Chosen Option : 1

Q.37 The most widely distributed connective tissue in the body is

- Ans 1. Osseous
 2. Reticular
 3. Adipose
 4. Aerolar

Question Type : MCQ
Question ID : 441009173407
Option 1 ID : 441009686131
Option 2 ID : 441009686129
Option 3 ID : 441009686128
Option 4 ID : 441009686130
Status : Answered
Chosen Option : 3

Q.38 How many kilocalories (kcal) of energy are yielded by carbohydrates upon metabolism?

- Ans
- 1. 9 kcal
 - 2. 5 kcal
 - 3. 4 kcal
 - 4. 2 kcal

Question Type : MCQ

Question ID : 441009159768

Option 1 ID : 441009633865

Option 2 ID : 441009633866

Option 3 ID : 441009633864

Option 4 ID : 441009633867

Status : Answered

Chosen Option : 3

Q.39 Drugs that relieve indigestion and heartburn by neutralizing stomach acid are known as _____.

- Ans
- 1. Antiemetics
 - 2. Analgesics
 - 3. Antipyretics
 - 4. Antacids

Question Type : MCQ

Question ID : 441009162835

Option 1 ID : 441009644981

Option 2 ID : 441009644983

Option 3 ID : 441009644982

Option 4 ID : 441009644980

Status : Answered

Chosen Option : 4

Q.40 Which indicator best reflects the person-centeredness of healthcare delivery?

- Ans
- 1. Patient involvement in decision-making
 - 2. Technology availability
 - 3. Number of healthcare providers
 - 4. Facility operating hours

Question Type : MCQ

Question ID : 441009160787

Option 1 ID : 441009636900

Option 2 ID : 441009636902

Option 3 ID : 441009636899

Option 4 ID : 441009636901

Status : Answered

Chosen Option : 3

Q.41 The microbes that can grow at pH below 5 are known as -----.

- Ans
- 1. Alkaliphiles
 - 2. Mesophiles
 - 3. Acidophiles
 - 4. Halophiles

Question Type : MCQ
Question ID : 441009159592
Option 1 ID : 441009633187
Option 2 ID : 441009633189
Option 3 ID : 441009633186
Option 4 ID : 441009633188
Status : Answered
Chosen Option : 3

Q.42 Who first developed the electron microscope?

- Ans
- 1. Robert Feulgen, 1955
 - 2. May-Grunwald, 1902
 - 3. Ruska and Knoll, 1931
 - 4. William Leishman, 1926

Question Type : MCQ
Question ID : 441009160301
Option 1 ID : 441009635474
Option 2 ID : 441009635472
Option 3 ID : 441009635471
Option 4 ID : 441009635473
Status : Not Answered
Chosen Option : --

Q.43 The condition when the membranes are ruptured before onset of labour is called

- Ans
- 1. Late rupture
 - 2. Early rupture
 - 3. Spontaneous rupture
 - 4. Premature rupture

Question Type : MCQ
Question ID : 441009183964
Option 1 ID : 441009727254
Option 2 ID : 441009727251
Option 3 ID : 441009727253
Option 4 ID : 441009727252
Status : Answered
Chosen Option : 4

Q.44 When a patient's cancer is classified as 'T₁N₀M₀', what does it indicate?

- Ans
- 1. Large primary tumour with extensive lymph node involvement and metastasis
 - 2. Small primary tumour with extensive lymph node involvement but no metastasis
 - 3. No primary tumour but positive lymph nodes and metastasis
 - 4. Small primary tumour with no lymph node involvement and no metastasis

Question Type : MCQ
Question ID : 441009160374
Option 1 ID : 441009635684
Option 2 ID : 441009635686
Option 3 ID : 441009635685
Option 4 ID : 441009635683
Status : Answered
Chosen Option : 4

Q.45 During crisis intervention, the psychiatric nurse is responsible for _____.

- Ans
- 1. avoiding direct interaction with the patient
 - 2. providing immediate support and de-escalation techniques
 - 3. immediately sedating the patient
 - 4. transferring responsibility to other staff

Question Type : MCQ
Question ID : 441009160891
Option 1 ID : 441009637272
Option 2 ID : 441009637270
Option 3 ID : 441009637269
Option 4 ID : 441009637271
Status : Answered
Chosen Option : 2

Q.46 Which reproductive option allows for genetic testing of embryos before implantation?

- Ans
- 1. Chorionic villus sampling
 - 2. In vitro fertilization with PGT
 - 3. Amniocentesis
 - 4. Noninvasive prenatal testing

Question Type : MCQ
Question ID : 441009160655
Option 1 ID : 441009636425
Option 2 ID : 441009636426
Option 3 ID : 441009636424
Option 4 ID : 441009636427
Status : Answered
Chosen Option : 2

Q.47 A person who harbors the microorganisms of a disease and excretes them without self-suffering from symptoms is called _____.

- Ans
- 1. Host
 - 2. Carrier
 - 3. Agent
 - 4. Reservoir

Question Type : MCQ
Question ID : 441009185789
Option 1 ID : 441009734461
Option 2 ID : 441009734462
Option 3 ID : 441009734460
Option 4 ID : 441009734463
Status : Answered
Chosen Option : 2

Q.48 In atherosclerosis the fatty substances block and narrow the coronary blood vessels in Which among the following layer of coronary blood vessels gets blocked and narrowed by fatty substances in atherosclerosis?

- Ans
- 1. Tunica Media
 - 2. Tunica Adventitia
 - 3. Tunica intima
 - 4. Tunica mucosa

Question Type : MCQ
Question ID : 441009194746
Option 1 ID : 441009766932
Option 2 ID : 441009766933
Option 3 ID : 441009766931
Option 4 ID : 441009766934
Status : Answered
Chosen Option : 3

Q.49 How many cycles of CPR to be given followed by one shock, if the victim has a shockable rhythm, while providing advanced life support in cardiac arrest?

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

Question Type : MCQ
Question ID : 441009162488
Option 1 ID : 441009643607
Option 2 ID : 441009643605
Option 3 ID : 441009643604
Option 4 ID : 441009643606
Status : Answered
Chosen Option : 3

Q.50 Name the test employed to check the purity of butter through the estimation of volatile fatty acid is-----.

Ans ✓ 1. Reichert-Meissl number

✗ 2. Iodine number

✗ 3. Saponification number

✗ 4. Acid number

Question Type : MCQ

Question ID : 441009159831

Option 1 ID : 441009634036

Option 2 ID : 441009634035

Option 3 ID : 441009634037

Option 4 ID : 441009634038

Status : Answered

Chosen Option : 1

Q.51 Which causative filaria agent displays a nocturnal periodicity?

Ans ✓ 1. Brugia malayi

✗ 2. T. perstans

✗ 3. Brugia timori

✗ 4. Loa loa

Question Type : MCQ

Question ID : 441009164872

Option 1 ID : 441009653121

Option 2 ID : 441009653124

Option 3 ID : 441009653122

Option 4 ID : 441009653123

Status : Not Answered

Chosen Option : --

Q.52 Which layer of the nasal cavity warms the inspired air during inhalation?

Ans ✗ 1. Buccopharyngobasilar fascia

✓ 2. Respiratory mucosa

✗ 3. Pharyngobasilar fascia

✗ 4. Olfactory mucosa

Question Type : MCQ

Question ID : 441009159686

Option 1 ID : 441009633565

Option 2 ID : 441009633562

Option 3 ID : 441009633564

Option 4 ID : 441009633563

Status : Answered

Chosen Option : 2

Q.53 Streptococcus pneumonia is a _____ type of bacteria.

- Ans
- 1. Gram positive bacilli
 - 2. Gram negative bacilli
 - 3. Gram positive cocci
 - 4. Gram negative cocci

Question Type : MCQ
Question ID : 441009159629
Option 1 ID : 441009633336
Option 2 ID : 441009633337
Option 3 ID : 441009633334
Option 4 ID : 441009633335
Status : Answered
Chosen Option : 3

Q.54 The recommended dietary allowances for folic acid during Pregnancy is

- Ans
- 1. 400 mcg
 - 2. 500 mcg
 - 3. 600 mcg
 - 4. 300 mcg

Question Type : MCQ
Question ID : 441009174026
Option 1 ID : 441009688521
Option 2 ID : 441009688522
Option 3 ID : 441009688523
Option 4 ID : 441009688520
Status : Answered
Chosen Option : 2

Q.55 Increased gap junctions in the myometrium contribute to _____.

- Ans
- 1. Decreased uterine sensitivity to oxytocin
 - 2. Cervical rigidity
 - 3. Synchronized and coordinated uterine contractions
 - 4. Prolonged labour

Question Type : MCQ
Question ID : 441009160540
Option 1 ID : 441009636025
Option 2 ID : 441009636028
Option 3 ID : 441009636027
Option 4 ID : 441009636026
Status : Not Answered
Chosen Option : --

Q.56 In an individual Human Immunodeficiency virus infects _____ cell in the immune system.

- Ans
- 1. Monocytes
 - 2. Dendritic cells
 - 3. Mast cells
 - 4. T helper cells

Question Type : MCQ
Question ID : 441009164873
Option 1 ID : 441009653128
Option 2 ID : 441009653127
Option 3 ID : 441009653125
Option 4 ID : 441009653126
Status : Answered
Chosen Option : 4

Q.57 If a mother has gestational diabetes, there is a risk of development of fetal -----.

- Ans
- 1. Intrauterine growth retardation
 - 2. Macrosomia
 - 3. Intrauterine death
 - 4. Small gestational baby

Question Type : MCQ
Question ID : 441009164898
Option 1 ID : 441009653232
Option 2 ID : 441009653231
Option 3 ID : 441009653230
Option 4 ID : 441009653229
Status : Answered
Chosen Option : 4

Q.58 The patients with following disease conditions the drug Etomidate is ideally used for general anesthesia

- Ans
- 1. Cardiovascular problems
 - 2. Neuro problems
 - 3. Gastrointestinal problems
 - 4. Ortho problems

Question Type : MCQ
Question ID : 441009182961
Option 1 ID : 441009723260
Option 2 ID : 441009723258
Option 3 ID : 441009723261
Option 4 ID : 441009723259
Status : Answered
Chosen Option : 2

Q.59 The site of administration of hepatitis B vaccine to a newborn is:

- Ans 1. Antero lateral aspect of mid thigh
 2. Left upper arm
 3. Lateral aspect of mid thigh
 4. Right upper arm

Question Type : MCQ
Question ID : 441009185377
Option 1 ID : 441009732828
Option 2 ID : 441009732831
Option 3 ID : 441009732829
Option 4 ID : 441009732830
Status : Answered
Chosen Option : 1

Q.60 A concentrated solution of sugar containing the drug to mask the bitter taste of the drug is called _____.

- Ans 1. Mixture
 2. Syrup
 3. Suspension
 4. Emulsion

Question Type : MCQ
Question ID : 441009159808
Option 1 ID : 441009633982
Option 2 ID : 441009633985
Option 3 ID : 441009633984
Option 4 ID : 441009633983
Status : Answered
Chosen Option : 1

Q.61 In which phase of wound healing, the wound appears pink and vascular?

- Ans 1. Granulation phase
 2. Initial phase
 3. Scar contraction phase
 4. Maturation phase

Question Type : MCQ
Question ID : 441009162312
Option 1 ID : 441009642901
Option 2 ID : 441009642900
Option 3 ID : 441009642903
Option 4 ID : 441009642902
Status : Not Answered
Chosen Option : --

Q.62 What legal preparation done for a patient who is undergoing surgery related to fracture?

- Ans
- 1. Signed informed consent
 - 2. Relative present during surgery
 - 3. Hospital fee paid
 - 4. Blood is ready for emergency

Question Type : MCQ
Question ID : 441009162611
Option 1 ID : 441009644099
Option 2 ID : 441009644096
Option 3 ID : 441009644098
Option 4 ID : 441009644097
Status : Answered
Chosen Option : 1

Q.63 Which of the following is a symptom of shock ?

- Ans
- 1. Increased energy
 - 2. Rapid breathing and weak pulse
 - 3. Warm, dry skin
 - 4. High blood pressure

Question Type : MCQ
Question ID : 441009160102
Option 1 ID : 441009634709
Option 2 ID : 441009634707
Option 3 ID : 441009634706
Option 4 ID : 441009634708
Status : Answered
Chosen Option : 2

Q.64 What type of sampling will be applicable when the population consists of units rather than individuals?

- Ans
- 1. Convenient
 - 2. Multistage
 - 3. Simple random
 - 4. Quota

Question Type : MCQ
Question ID : 441009190354
Option 1 ID : 441009750454
Option 2 ID : 441009750453
Option 3 ID : 441009750451
Option 4 ID : 441009750452
Status : Not Answered
Chosen Option : --

Q.65 A client with a myocardial infarction develops rapid heart rate, difficulty breathing, and coughs up pink, frothy sputum. What lung sound would the nurse likely hear?

- Ans 1. Crackles
 2. Rhonchi
 3. Quiet breath sounds
 4. Stridor

Question Type : MCQ
Question ID : 441009160306
Option 1 ID : 441009635492
Option 2 ID : 441009635493
Option 3 ID : 441009635494
Option 4 ID : 441009635491
Status : Answered
Chosen Option : 1

Q.66 Lower Portion of the labia minora fuses across the midline to form a fold of skin called

- Ans 1. Fourchette
 2. small lips
 3. Prepuce
 4. Frenulum

Question Type : MCQ
Question ID : 441009173817
Option 1 ID : 441009687686
Option 2 ID : 441009687687
Option 3 ID : 441009687684
Option 4 ID : 441009687685
Status : Answered
Chosen Option : 1

Q.67 The rationale behind not boiling enamelware for longer period is_____.

- Ans 1. it become so hot to touch
 2. color fades
 3. shape changes
 4. it get chipped off

Question Type : MCQ
Question ID : 441009162870
Option 1 ID : 441009645122
Option 2 ID : 441009645123
Option 3 ID : 441009645120
Option 4 ID : 441009645121
Status : Answered
Chosen Option : 3

Q.68 When a patient arrives to the hospital for routine admission, the nurse must first do the following-----.

- Ans
- 1. Obtain blood for laboratory
 - 2. Complete the admission procedure
 - 3. Tell the routine and policies of the hospital
 - 4. Inform doctor about the patient's arrival

Question Type : MCQ
Question ID : 441009160110
Option 1 ID : 441009634740
Option 2 ID : 441009634738
Option 3 ID : 441009634739
Option 4 ID : 441009634741
Status : Answered
Chosen Option : 2

Q.69 In stage 3 hypovolemic shock, the patient will have blood loss of _____.

- Ans
- 1. 30-40%
 - 2. 10-20%
 - 3. 40-50%
 - 4. 20-30%

Question Type : MCQ
Question ID : 441009160267
Option 1 ID : 441009635337
Option 2 ID : 441009635335
Option 3 ID : 441009635338
Option 4 ID : 441009635336
Status : Answered
Chosen Option : 1

Q.70 Which nerve is responsible for adductor muscle of thigh and skin of medial aspect of thigh?

- Ans
- 1. Iliohypogastric nerve
 - 2. Phrenic nerve
 - 3. Obturator nerve
 - 4. Musculocutaneous nerve

Question Type : MCQ
Question ID : 441009158518
Option 1 ID : 441009629012
Option 2 ID : 441009629013
Option 3 ID : 441009629014
Option 4 ID : 441009629011
Status : Not Answered
Chosen Option : --