



एन सी एल

N C L

Participant ID	
Participant Name	
Test Center Name	iON Digital Zone iDZ Tupudana
Test Date	06/07/2026
Test Time	9:00 AM - 10:30 AM
Subject	HEMM Operator Trainee

Section : HEMM Operator Trainee

Q.1 Under the Motor Vehicles Act, 1988, which certificate confirms that a vehicle meets the prescribed environmental standards?

Ans

✔ 1. Pollution Under Control (PUC) Certificate

✘ 2. Annual road tax clearance certificate

✘ 3. Fitness certificate for non-transport vehicles

✘ 4. Vehicle warranty certificate issued by the manufacturer

Question ID : 4410091871626

Option 1 ID : 4410097374171

Option 2 ID : 4410097374173

Option 3 ID : 4410097374174

Option 4 ID : 4410097374172

Status : Answered

Chosen Option : 1

Q.2 Which situation would NOT justify the use of a horn under standard driving rules?

Ans

✘ 1. Avoiding a collision at a blind turn

✘ 2. Alerting someone blocking the road ahead

✘ 3. Warning a cyclist in your blind spot

✔ 4. Passing parked vehicles on a quiet street

Question ID : 4410091902595

Option 1 ID : 4410097495685

Option 2 ID : 4410097495688

Option 3 ID : 4410097495686

Option 4 ID : 4410097495687

Status : Answered

Chosen Option : 1

Test

Prime

By Adda247

ALL EXAMS, ONE SUBSCRIPTION



Test. Analyze. Improve. Repeat.



Don't just *prepare*. *Perform*.

Test Prime — built only for mock tests.



1,50,000+

Mock Tests



25,000+

Previous Year Papers



800+

Exam Covered



500% Refund

on Selection



5 lakh+

Free Quizzes



Daily

Free PDFs



Job Alerts

Stay Updated

- Multilingual
- Detailed Solution
- Strong and Weak Areas



**All India
Rankings**

Compete with lakhs.
Rank. Improve. Repeat.



Adda247 test prime

Rating ▾

Editors' choice

New



Adda247 Test Prime

Adda Education • Education

📖 Installed



DOWNLOAD THE APP



Q.3 Atul borrowed a sum of ₹20000 at a certain rate of simple interest for 4 years. If he paid an interest of ₹6000 at the end of the period at x% per annum rate of interest, the value of x is:

- Ans
- ☒ 1. 9.5
 - ☒ 2. 8.5
 - ☒ 3. 7.5
 - ☒ 4. 6.5

Question ID : 441009516893
Option 1 ID : 4410092022993
Option 2 ID : 4410092022992
Option 3 ID : 4410092022991
Option 4 ID : 4410092022994
Status : Answered
Chosen Option : 4

Q.4 Which factor directly affects tyre grip on road surface?

- Ans
- ☒ 1. Battery voltage
 - ☒ 2. Radiator coolant level
 - ☒ 3. Engine oil viscosity
 - ☒ 4. Tyre tread condition

Question ID : 4410091847661
Option 1 ID : 4410097282977
Option 2 ID : 4410097282979
Option 3 ID : 4410097282976
Option 4 ID : 4410097282978
Status : Answered
Chosen Option : 4

Q.5 In 2025, which of the following countries hosted the Asia Cup (T20 format)?

- Ans
- ☒ 1. India
 - ☒ 2. Sri Lanka
 - ☒ 3. Nepal
 - ☒ 4. UAE

Question ID : 4410091489117
Option 1 ID : 4410095882606
Option 2 ID : 4410095882609
Option 3 ID : 4410095882607
Option 4 ID : 4410095882608
Status : Answered
Chosen Option : 2

Q.6 When comparing Bharat stage emission categories, how does moving from Bharat stage III to Bharat stage IV affect permissible emission limits for vehicles?

- Ans
- ☒ 1. Permissible emission limits become stricter
 - ☐ 2. Permissible emission limits become relaxed
 - ☐ 3. Permissible emission limits remain unchanged
 - ☐ 4. Permissible emission limits are removed

Question ID : 4410091871564
Option 1 ID : 4410097373923
Option 2 ID : 4410097373924
Option 3 ID : 4410097373925
Option 4 ID : 4410097373926
Status : Answered
Chosen Option : 1

Q.7 Which property of lubricating oil helps maintain a film between parts?

- Ans
- ☐ 1. Color
 - ☐ 2. Density
 - ☐ 3. Odor
 - ☒ 4. Viscosity

Question ID : 4410091849087
Option 1 ID : 4410097288581
Option 2 ID : 4410097288579
Option 3 ID : 4410097288582
Option 4 ID : 4410097288580
Status : Answered
Chosen Option : 4

Q.8 Which situation best demonstrates proper response to a changing speed limit sign?

- Ans
- ☐ 1. Ignoring the sign if road conditions seem good
 - ☐ 2. Speeding up just as the sign is visible
 - ☒ 3. Slowing down before reaching the new speed zone
 - ☐ 4. Maintaining earlier speed until honked at by others

Question ID : 4410091909126
Option 1 ID : 4410097521235
Option 2 ID : 4410097521237
Option 3 ID : 4410097521238
Option 4 ID : 4410097521236
Status : Answered
Chosen Option : 3

Q.9 Which type of road sign provides information about nearby hospitals?

- Ans
- ☐ 1. Mandatory signs
 - ☐ 2. Prohibitory signs
 - ☒ 3. Service information signs
 - ☐ 4. Cautionary signs

Question ID : 4410091909248
Option 1 ID : 4410097521734
Option 2 ID : 4410097521732
Option 3 ID : 4410097521731
Option 4 ID : 4410097521733
Status : Answered
Chosen Option : 3

Q.10 What is the legal implication of jumping a red traffic signal?

- Ans
- ☐ 1. Free passage
 - ☐ 2. No penalty
 - ☐ 3. Warning only
 - ☒ 4. Fine and possible license suspension

Question ID : 4410091849174
Option 1 ID : 4410097288914
Option 2 ID : 4410097288911
Option 3 ID : 4410097288912
Option 4 ID : 4410097288913
Status : Answered
Chosen Option : 4

Q.11 What is a blind spot in context of rear view mirrors?

- Ans
- ☐ 1. Area inside engine compartment
 - ☐ 2. Area under the vehicle
 - ☒ 3. Area not visible in mirrors
 - ☐ 4. Area directly in front of vehicle

Question ID : 4410091847926
Option 1 ID : 4410097283995
Option 2 ID : 4410097283994
Option 3 ID : 4410097283993
Option 4 ID : 4410097283992
Status : Answered
Chosen Option : 4

Q.12 How can a driver ensure they comply with varying speed limits on a long journey?

- Ans
- ☐ 1. Change speed only at night
 - ☐ 2. Follow the car behind at any speed
 - ☐ 3. Speed up in open areas always
 - ☒ 4. Pay attention to all speed limit signs

Question ID : 4410091908583
Option 1 ID : 4410097519077
Option 2 ID : 4410097519076
Option 3 ID : 4410097519078
Option 4 ID : 4410097519075
Status : Answered
Chosen Option : 4

Q.13 Which component converts the AC output of an alternator into DC?

- Ans
- ☒ 1. Rectifier
 - ☐ 2. Rotor
 - ☐ 3. Pulley
 - ☐ 4. Stator

Question ID : 4410091849141
Option 1 ID : 4410097288793
Option 2 ID : 4410097288791
Option 3 ID : 4410097288794
Option 4 ID : 4410097288792
Status : Answered
Chosen Option : 1

Q.14 Three pipes A, B, and C can fill a tank in 10 hours, 20 hours, and 30 hours respectively. If all the three pipes are opened together and after 3 hours pipe A is closed, then how much time will it take to fill the tank after the closure of pipe A?

- Ans
- ☐ 1. 6.5 hours
 - ☒ 2. 5.4 hours
 - ☐ 3. 4.8 hours
 - ☐ 4. 6.1 hours

Question ID : 4410091434138
Option 1 ID : 4410095665098
Option 2 ID : 4410095665096
Option 3 ID : 4410095665095
Option 4 ID : 4410095665097
Status : Answered
Chosen Option : 4

Q.15 Which component in the steering system primarily transmits the driver's rotational input to the wheels for directional control?

- Ans ☒ 1. Steering gear mechanism
- ☐ 2. Tie rod assembly
- ☐ 3. Pitman arm assembly
- ☐ 4. Steering column assembly

Question ID : 4410091859049
Option 1 ID : 4410097327007
Option 2 ID : 4410097327009
Option 3 ID : 4410097327008
Option 4 ID : 4410097327006
Status : Answered
Chosen Option : 1

Q.16 If $6 \sin A + \cos A = 2 \sin A$, find the value of $\tan A$.

- Ans ☒ 1. $-\frac{1}{4}$
- ☐ 2. $-\frac{1}{12}$
- ☐ 3. $-\frac{1}{5}$
- ☐ 4. $-\frac{1}{11}$

Question ID : 441009622353
Option 1 ID : 4410092443544
Option 2 ID : 4410092443546
Option 3 ID : 4410092443547
Option 4 ID : 4410092443545
Status : Answered
Chosen Option : 1

Q.17 When approaching a junction, a route direction sign shows three arrows with place names. What does this help a driver decide?

- Ans ☒ 1. Which direction to take for each place
- ☐ 2. The type of vehicles allowed at junction
- ☐ 3. The location of the nearest petrol pump
- ☐ 4. The speed to maintain at junction

Question ID : 4410091909259
Option 1 ID : 4410097521778
Option 2 ID : 4410097521776
Option 3 ID : 4410097521775
Option 4 ID : 4410097521777
Status : Answered
Chosen Option : 1

Q.18 What is the electrolyte used in a lead-acid battery?

- Ans
- ☐ 1. Nitric acid
 - ☐ 2. Distilled water
 - ☒ 3. Sulfuric acid solution
 - ☐ 4. Hydrochloric acid

Question ID : 4410091849137
Option 1 ID : 4410097288778
Option 2 ID : 4410097288775
Option 3 ID : 4410097288776
Option 4 ID : 4410097288777
Status : Answered
Chosen Option : 2

Q.19 Which technology did the Defence Research and Development Organisation (DRDO) release in October 2025 to boost interoperability in military communications?

- Ans
- ☐ 1. National Radio Module for Military
 - ☒ 2. Indian Radio Software Architecture Standard 1.0
 - ☐ 3. Suraksha Sanchar Sewa
 - ☐ 4. Indian Quantum Communication Beta

Question ID : 4410091542679
Option 1 ID : 4410096093784
Option 2 ID : 4410096093781
Option 3 ID : 4410096093783
Option 4 ID : 4410096093782
Status : Answered
Chosen Option : 4

Q.20 Which of the following Indian cricketers was honoured with the PM Rashtriya Bal Puraskar in December 2025?

- Ans
- ☒ 1. Vaibhav Suryavanshi
 - ☐ 2. Ayush Mhatre
 - ☐ 3. Vedant Trivedi
 - ☐ 4. Aaron George

Question ID : 4410091618751
Option 1 ID : 4410096393876
Option 2 ID : 4410096393879
Option 3 ID : 4410096393878
Option 4 ID : 4410096393877
Status : Answered
Chosen Option : 1

Q.21 How do emission compliance norms benefit public health in urban areas?

- Ans
- ☒ 1. They increase the resale value of vehicles for consumers
 - ☒ 2. They reduce harmful pollutants released by vehicles into the air
 - ☒ 3. They improve the external design and appearance of vehicles
 - ☒ 4. They lower the annual maintenance cost of private vehicles

Question ID : 4410091871573
Option 1 ID : 4410097373960
Option 2 ID : 4410097373959
Option 3 ID : 4410097373961
Option 4 ID : 4410097373962
Status : Answered
Chosen Option : 2

Q.22 Who among the following received the 2025 UN Population Award for efforts to stop sex-selective abortions and promote gender equality?

- Ans
- ☒ 1. Varsha Deshpande
 - ☒ 2. Vrinda Grover
 - ☒ 3. Flavia Agnes
 - ☒ 4. Poonam Muttreja

Question ID : 4410091558968
Option 1 ID : 4410096158258
Option 2 ID : 4410096158260
Option 3 ID : 4410096158259
Option 4 ID : 4410096158257
Status : Answered
Chosen Option : 1

Q.23 Which gear in a manual transmission is typically used to start moving a vehicle from a stationary position?

- Ans
- ☒ 1. First gear
 - ☒ 2. Second gear
 - ☒ 3. Third gear
 - ☒ 4. Reverse gear

Question ID : 4410091859110
Option 1 ID : 4410097327246
Option 2 ID : 4410097327247
Option 3 ID : 4410097327248
Option 4 ID : 4410097327249
Status : Answered
Chosen Option : 1

Q.24 In a certain code language, 'SAME' is coded as '3425' and 'MEST' is coded as '4359'. What is the code for 'T' in the given code language?

- Ans ☒ 1. 9
☐ 2. 4
☐ 3. 5
☐ 4. 3

Question ID : 4410091366882
Option 1 ID : 4410095399010
Option 2 ID : 4410095399007
Option 3 ID : 4410095399009
Option 4 ID : 4410095399008
Status : Answered
Chosen Option : 1

Q.25 What penalty does the Motor Vehicle Act, 1988 specify for using a mobile phone while driving?

- Ans ☒ 1. Imposition of a monetary fine
☐ 2. Imprisonment for six months
☐ 3. Suspension of vehicle insurance
☐ 4. Confiscation of mobile device

Question ID : 4410091855410
Option 1 ID : 4410097312788
Option 2 ID : 4410097312790
Option 3 ID : 4410097312791
Option 4 ID : 4410097312789
Status : Answered
Chosen Option : 4

Q.26 Which light is used to indicate the rear position of a vehicle?

- Ans ☐ 1. Fog lamp
☒ 2. Tail lamp
☐ 3. Headlamp
☐ 4. Indicator lamp

Question ID : 4410091847819
Option 1 ID : 4410097283578
Option 2 ID : 4410097283577
Option 3 ID : 4410097283576
Option 4 ID : 4410097283579
Status : Answered
Chosen Option : 2

Q.27 Why are convex mirrors used as side rear view mirrors?

- Ans
- ☐ 1. They reflect light inward
 - ☐ 2. They increase image size
 - ☐ 3. They show smaller field of view
 - ☒ 4. They provide wider field of view

Question ID : 4410091847921
Option 1 ID : 4410097283975
Option 2 ID : 4410097283974
Option 3 ID : 4410097283972
Option 4 ID : 4410097283973
Status : Answered
Chosen Option : 2

Q.28 SWAP is related to JNRG in a certain way based on the English alphabetical order. In the same way, GOAT is related to XFRK. To which of the following is LIFT related to, following the same logic?

- Ans
- ☐ 1. CAWK
 - ☐ 2. DZWK
 - ☒ 3. CZWK
 - ☐ 4. DAWK

Question ID : 4410091636089
Option 1 ID : 4410096462313
Option 2 ID : 4410096462316
Option 3 ID : 4410096462315
Option 4 ID : 4410096462314
Status : Answered
Chosen Option : 3

Q.29 Two vertical towers A and B stand on the same horizontal ground at a distance of 30 m apart. The height of tower A is 60 m. The average of the heights of towers A and B is 45 m. From the top of tower A, the angle of depression of the top of tower B is θ . Find θ .

- Ans
- ☐ 1. 30°
 - ☒ 2. 45°
 - ☐ 3. 60°
 - ☐ 4. 75°

Question ID : 4410091872643
Option 1 ID : 4410097378174
Option 2 ID : 4410097378177
Option 3 ID : 4410097378176
Option 4 ID : 4410097378175
Status : Answered
Chosen Option : 2

Q.30 Find the area of a triangle whose sides are of length 28 cm, 36

- Ans
- ☐ 1. 600.78 cm²
 - ☒ 2. 502.56 cm²
 - ☐ 3. 487.23 cm²
 - ☐ 4. 587.54 cm²

Question ID : 4410091486010
Option 1 ID : 4410095870496
Option 2 ID : 4410095870494
Option 3 ID : 4410095870493
Option 4 ID : 4410095870495
Status : Answered
Chosen Option : 3

Q.31 Which type of vehicles must comply with the latest emission norms at the time of manufacture or sale?

- Ans
- ☐ 1. Only two-wheeler vehicles registered in rural areas
 - ☐ 2. All vehicles older than ten years already on the road
 - ☐ 3. Only vehicles used for commercial transport services
 - ☒ 4. All new vehicles produced or imported into the country

Question ID : 4410091871576
Option 1 ID : 4410097373973
Option 2 ID : 4410097373974
Option 3 ID : 4410097373972
Option 4 ID : 4410097373971
Status : Answered
Chosen Option : 4

Q.32 Considering emission norms, what is a direct consequence of poorly maintained vehicles on the environment and public health?

- Ans
- ☐ 1. Increased efficiency of public transport systems
 - ☐ 2. Improved road safety through slower vehicle speeds
 - ☒ 3. Higher release of toxic pollutants affecting air quality
 - ☐ 4. Enhanced cooling of the engine reducing heat emissions

Question ID : 4410091871602
Option 1 ID : 4410097374078
Option 2 ID : 4410097374076
Option 3 ID : 4410097374075
Option 4 ID : 4410097374077
Status : Answered
Chosen Option : 3

Q.33 What is the consequence of parking in a restricted zone?

- Ans
- ✓ 1. Vehicle may be fined or towed
 - ✗ 2. Vehicle is marked for priority exit
 - ✗ 3. Vehicle is given free parking tokens
 - ✗ 4. Vehicle receives free cleaning

Question ID : 4410091878215
Option 1 ID : 4410097399884
Option 2 ID : 4410097399882
Option 3 ID : 4410097399883
Option 4 ID : 4410097399885
Status : Answered
Chosen Option : 1

Q.34 Suppose a vehicle's coolant circulation system is compromised by a faulty water pump. What is the most likely immediate effect?

- Ans
- ✗ 1. Engine noise will increase
 - ✗ 2. Engine acceleration will decrease
 - ✓ 3. Engine temperature will rise rapidly
 - ✗ 4. Exhaust emissions will increase

Question ID : 4410091858952
Option 1 ID : 4410097326619
Option 2 ID : 4410097326622
Option 3 ID : 4410097326620
Option 4 ID : 4410097326621
Status : Answered
Chosen Option : 3

Q.35 Find the area of a triangle (in sq.cm) whose sides are 13 cm, 17 cm, and 22 cm.

- Ans
- ✓ 1. $78\sqrt{2}$
 - ✗ 2. $39\sqrt{2}$
 - ✗ 3. 78
 - ✗ 4. $26\sqrt{3}$

Question ID : 4410091110405
Option 1 ID : 4410094378611
Option 2 ID : 4410094378610
Option 3 ID : 4410094378613
Option 4 ID : 4410094378612
Status : Answered
Chosen Option : 1

Q.36 The time taken by a pipe to fill a tank is t hours. A cistern can empty the same tank in $2t$ hours. If 2 such pipes together can fill the tank in 5 hours, how long will it take to fill the tank when one pipe and the cistern are opened together?

- Ans
- ☒ 1. 25
 - ☒ 2. 12
 - ☒ 3. 20
 - ☒ 4. 15

Question ID : 441009544374
Option 1 ID : 4410092132893
Option 2 ID : 4410092132895
Option 3 ID : 4410092132892
Option 4 ID : 4410092132894
Status : Answered
Chosen Option : 2

Q.37 What is the term for the transmission of genetic traits from one generation to the next?

- Ans
- ☒ 1. Evolution
 - ☒ 2. Mutation
 - ☒ 3. Heredity
 - ☒ 4. Variation

Question ID : 4410091525697
Option 1 ID : 4410096025954
Option 2 ID : 4410096025957
Option 3 ID : 4410096025956
Option 4 ID : 4410096025955
Status : Answered
Chosen Option : 1

Q.38 Why is it important to follow speed limit signs in residential areas?

- Ans
- ☒ 1. It allows for faster travel times
 - ☒ 2. It reduces the need for road repairs
 - ☒ 3. It helps protect pedestrians and children
 - ☒ 4. It makes turning corners easier

Question ID : 4410091908576
Option 1 ID : 4410097519049
Option 2 ID : 4410097519050
Option 3 ID : 4410097519047
Option 4 ID : 4410097519048
Status : Answered
Chosen Option : 3

Q.39 A man rows 36 km downstream and 18 km upstream taking a total of 6 hours. If the stream speed is 3 km/hr, find the speed of the man in still water.

- Ans
- ☐ 1. 6 km/hr
 - ☐ 2. 8 km/hr
 - ☐ 3. 7 km/hr
 - ☒ 4. 9 km/hr

Question ID : 4410091470307
Option 1 ID : 4410095809156
Option 2 ID : 4410095809154
Option 3 ID : 4410095809155
Option 4 ID : 4410095809153
Status : Answered
Chosen Option : 4

Q.40 Which condition causes transmission fluid overheating in automatic systems?

- Ans
- ☐ 1. Proper fluid level and clean filter
 - ☐ 2. Moderate driving speed
 - ☒ 3. Continuous high load and low fluid level
 - ☐ 4. Proper cooling system operation

Question ID : 4410091847634
Option 1 ID : 4410097282876
Option 2 ID : 4410097282878
Option 3 ID : 4410097282877
Option 4 ID : 4410097282879
Status : Answered
Chosen Option : 3

Q.41 Which action is most appropriate when you need to change lanes on a multi-lane road while maintaining lane discipline?

- Ans
- ☐ 1. Ignore traffic rules when changing lanes
 - ☐ 2. Change lanes without signalling, if clear
 - ☒ 3. Check mirrors, signal, and change when safe
 - ☐ 4. Change lanes suddenly if in a hurry

Question ID : 4410091852775
Option 1 ID : 4410097302841
Option 2 ID : 4410097302839
Option 3 ID : 4410097302838
Option 4 ID : 4410097302840
Status : Answered
Chosen Option : 3

Q.42 What is the correct action when a vehicle ahead suddenly brakes?

- Ans
- ☐ 1. Change lane without checking
 - ☐ 2. Turn off engine
 - ☒ 3. Apply brakes and maintain control
 - ☐ 4. Accelerate immediately

Question ID : 4410091849200
Option 1 ID : 4410097289012
Option 2 ID : 4410097289010
Option 3 ID : 4410097289011
Option 4 ID : 4410097289009
Status : Answered
Chosen Option : 3

Q.43 Why is it important to adhere to posted speed limits on a national highway?

- Ans
- ☐ 1. It enables faster travel when road conditions are clear
 - ☐ 2. It allows drivers to match the speed of other vehicles safely
 - ☒ 3. It helps reduce accidents and ensures road safety
 - ☐ 4. It gives drivers flexibility to adjust speed based on traffic conditions

Question ID : 4410091870909
Option 1 ID : 4410097371316
Option 2 ID : 4410097371314
Option 3 ID : 4410097371313
Option 4 ID : 4410097371315
Status : Answered
Chosen Option : 3

Q.44 Which authority issues the vehicle registration certificate in India?

- Ans
- ☐ 1. Insurance Company
 - ☐ 2. Traffic Police
 - ☒ 3. Regional Transport Office
 - ☐ 4. Manufacturer

Question ID : 4410091853235
Option 1 ID : 4410097304613
Option 2 ID : 4410097304611
Option 3 ID : 4410097304610
Option 4 ID : 4410097304612
Status : Answered
Chosen Option : 3

Q.45 The splitting of a compound into simpler substances is termed as which type of reaction?

- Ans
- ☐ 1. Neutralisation
 - ☐ 2. Combination
 - ☐ 3. Oxidation
 - ☒ 4. Decomposition

Question ID : 4410091520598
Option 1 ID : 4410096005614
Option 2 ID : 4410096005612
Option 3 ID : 4410096005615
Option 4 ID : 4410096005613
Status : Answered
Chosen Option : 4

Q.46 A driver experiences gear grinding while shifting. What is the most likely cause in a manual gear system?

- Ans
- ☐ 1. Improper gear selection
 - ☒ 2. Failure of synchronizer mechanism
 - ☐ 3. Worn gear teeth
 - ☐ 4. Excessive clutch wear

Question ID : 4410091859124
Option 1 ID : 4410097327304
Option 2 ID : 4410097327302
Option 3 ID : 4410097327305
Option 4 ID : 4410097327303
Status : Answered
Chosen Option : 2

Q.47 Two trains of lengths 72.5 m and 95.5 m are moving in the same direction at 8 m/s and 4 m/s, respectively. Find the time taken by the faster train to cross the slower train.

- Ans
- ☐ 1. 40 seconds
 - ☐ 2. 41 seconds
 - ☐ 3. 43 seconds
 - ☒ 4. 42 seconds

Question ID : 441009934958
Option 1 ID : 4410093693553
Option 2 ID : 4410093693554
Option 3 ID : 4410093693556
Option 4 ID : 4410093693555
Status : Answered
Chosen Option : 2

Q.48 Which of the following statements is true?

- Ans ☒ 1. Heat can be measured in kelvin.
- ☒ 2. A body is felt hot when heat flows from our body to that body.
- ☒ 3. Thermal energy can be measured either in calories or in joules.
- ☒ 4. Pure alcohol cannot be used as thermometric liquid.

Question ID : 4410091523630
Option 1 ID : 4410096017772
Option 2 ID : 4410096017774
Option 3 ID : 4410096017771
Option 4 ID : 4410096017773
Status : Answered
Chosen Option : 2

Q.49 Refer to the given letter series and answer the question that follows. Counting to be done from left to right only.

(Left) O U A L Z J N I W Z M E H L L N U H A I Q P (Right)

How many such vowels are there, each of which is immediately preceded by a consonant and also immediately followed by a vowel?

- Ans ☒ 1. 2
- ☒ 2. 1
- ☒ 3. 3
- ☒ 4. 0

Question ID : 4410091147073
Option 1 ID : 4410094523249
Option 2 ID : 4410094523248
Option 3 ID : 4410094523251
Option 4 ID : 4410094523250
Status : Answered
Chosen Option : 2

Q.50 What should come in place of the question mark (?) in the given series?

351 302 253 204 ? 106

- Ans ☒ 1. 155
- ☒ 2. 111
- ☒ 3. 122
- ☒ 4. 109

Question ID : 4410091246081
Option 1 ID : 4410094917602
Option 2 ID : 4410094917604
Option 3 ID : 4410094917603
Option 4 ID : 4410094917605
Status : Answered
Chosen Option : 1

Q.51 Pranay's average earning per month in the first three months of a year was ₹55,928. In April, his earning was 50% more than the average earning in the first three months. If his average earning per month for the whole year is ₹76,231, then what will be Pranay's average earning (in ₹) per month from May to December?

- Ans
- ☒ 1. 82,891
 - ☒ 2. 82,883
 - ☒ 3. 82,884
 - ☒ 4. 82,887

Question ID : 441009545718
Option 1 ID : 4410092138270
Option 2 ID : 4410092138271
Option 3 ID : 4410092138269
Option 4 ID : 4410092138268
Status : Answered
Chosen Option : 1

Q.52 If the interest on a sum of ₹y at 10% per annum compounded annually for 2 years is ₹126, then the total amount payable at the end of the two-year period is:

- Ans
- ☒ 1. ₹726
 - ☒ 2. ₹793
 - ☒ 3. ₹789
 - ☒ 4. ₹737

Question ID : 441009571598
Option 1 ID : 4410092241512
Option 2 ID : 4410092241514
Option 3 ID : 4410092241515
Option 4 ID : 4410092241513
Status : Answered
Chosen Option : 1

Q.53 Which type of oil is commonly used in automobile engines?

- Ans
- ☒ 1. Water
 - ☒ 2. Kerosene
 - ☒ 3. Mineral oil
 - ☒ 4. Vegetable oil

Question ID : 4410091849082
Option 1 ID : 4410097288561
Option 2 ID : 4410097288562
Option 3 ID : 4410097288560
Option 4 ID : 4410097288559
Status : Answered
Chosen Option : 2

Q.54 The difference between the compound interest (compounded annually) and the simple interest if ₹28700 is deposited at 3% rate of interest per annum for 2 years is:

- Ans
- ✗ 1. ₹29.39
 - ✗ 2. ₹17.31
 - ✗ 3. ₹16.75
 - ✓ 4. ₹25.83

Question ID : 441009572168
Option 1 ID : 4410092243795
Option 2 ID : 4410092243793
Option 3 ID : 4410092243794
Option 4 ID : 4410092243792
Status : Answered
Chosen Option : 2

Q.55 What is the effect of excessive positive camber in wheels?

- Ans
- ✗ 1. No tire wear
 - ✗ 2. Inner edge tire wear
 - ✗ 3. Only affects braking
 - ✓ 4. Outer edge tire wear

Question ID : 4410091847716
Option 1 ID : 4410097283190
Option 2 ID : 4410097283188
Option 3 ID : 4410097283191
Option 4 ID : 4410097283189
Status : Answered
Chosen Option : 1

Q.56 Which area is commonly prohibited for parking, according to standard parking regulations?

- Ans
- ✗ 1. Along market entrances
 - ✗ 2. Adjacent to school gates
 - ✓ 3. Near pedestrian crossings
 - ✗ 4. Beside playground entrances

Question ID : 4410091878202
Option 1 ID : 4410097399822
Option 2 ID : 4410097399824
Option 3 ID : 4410097399825
Option 4 ID : 4410097399823
Status : Answered
Chosen Option : 2

Q.57 In which situation should you increase your safe stopping distance?

- Ans
- ☐ 1. When roads have clear lane markings
 - ☐ 2. When the weather is sunny and warm
 - ☐ 3. When driving in a parking lot
 - ☒ 4. When roads are slippery from rain or mud

Question ID : 4410091902572
Option 1 ID : 4410097495600
Option 2 ID : 4410097495597
Option 3 ID : 4410097495598
Option 4 ID : 4410097495599
Status : Answered
Chosen Option : 4

Q.58 As of November 2025, which Indian state became the first to be declared free from extreme poverty?

- Ans
- ☐ 1. Odisha
 - ☐ 2. Punjab
 - ☐ 3. Rajasthan
 - ☒ 4. Kerala

Question ID : 4410091606972
Option 1 ID : 4410096346857
Option 2 ID : 4410096346859
Option 3 ID : 4410096346856
Option 4 ID : 4410096346858
Status : Answered
Chosen Option : 4

Q.59 During a routine traffic check, which document must a driver produce to prove pollution compliance?

- Ans
- ☐ 1. Driving license
 - ☐ 2. Registration certificate
 - ☒ 3. Valid Pollution Under Control certificate
 - ☐ 4. Fitness certificate

Question ID : 4410091854141
Option 1 ID : 4410097308192
Option 2 ID : 4410097308193
Option 3 ID : 4410097308191
Option 4 ID : 4410097308190
Status : Answered
Chosen Option : 3

Q.60 Refer to the following letter series and answer the question that follows. Counting to be done from left to right only.

(Left) M W R L A H X T N Y J V L Y W T P J S (Right)

How many such vowels are there, each of which is immediately preceded by a consonant and also immediately followed by a consonant?

- Ans ☒ 1. One
☒ 2. Two
☒ 3. Four
☒ 4. Three

Question ID : 4410091244877
Option 1 ID : 4410094912793
Option 2 ID : 4410094912794
Option 3 ID : 4410094912796
Option 4 ID : 4410094912795
Status : Answered
Chosen Option : 1

Q.61 What will come in the place of '?' in the following equation, if '+' and 'x' are interchanged and '-' and '÷' are interchanged?
 $72 + 18 - 4 \times (10 - 2) \div 4 + 8 = ?$

- Ans ☒ 1. 297
☒ 2. 256
☒ 3. 184
☒ 4. 240

Question ID : 4410091613550
Option 1 ID : 4410096373033
Option 2 ID : 4410096373032
Option 3 ID : 4410096373030
Option 4 ID : 4410096373031
Status : Answered
Chosen Option : 4

Q.62 Two taps can fill a cistern in 17 hours and 10 hours, respectively. A third tap can empty it in 16 hours. How long will it take to fill the empty cistern, if all of them are opened together?

- Ans
- ☐ 1. $13\frac{50}{131}$ hours
 - ☒ 2. $10\frac{50}{131}$ hours
 - ☐ 3. $11\frac{50}{131}$ hours
 - ☐ 4. $16\frac{50}{131}$ hours

Question ID : 441009928724
Option 1 ID : 4410093668871
Option 2 ID : 4410093668869
Option 3 ID : 4410093668872
Option 4 ID : 4410093668870
Status : Answered
Chosen Option : 2

Q.63 The average score of 40 students in a class test was recorded as 48. Later, it was found that:
A score of 56 was wrongly recorded as 66,
A score of 45 was wrongly recorded as 35, and
A score of 52 was wrongly recorded as 25.
What is the correct average score of the class?

- Ans
- ☐ 1. 45.125
 - ☒ 2. 48.675
 - ☐ 3. 41.855
 - ☐ 4. 43.305

Question ID : 441009985340
Option 1 ID : 4410093893759
Option 2 ID : 4410093893758
Option 3 ID : 4410093893761
Option 4 ID : 4410093893760
Status : Answered
Chosen Option : 3

Q.64 The ratio of the lengths of two corresponding sides of two similar triangles is 1: 2. The ratio of the areas of these two triangles, in the order mentioned, is:

- Ans
- ☐ 1. 2 : 1
 - ☒ 2. 1 : 4
 - ☐ 3. 1 : 3
 - ☐ 4. 1 : 2

Question ID : 441009621663
Option 1 ID : 4410092440786
Option 2 ID : 4410092440784
Option 3 ID : 4410092440787
Option 4 ID : 4410092440785
Status : Answered
Chosen Option : 4

Q.65 According to the World Bank's Spring 2025 Poverty and Equity Brief, how many people in India were lifted out of poverty at the \$3.65/day line between 2011–12 and 2022–23?

- Ans
- ☐ 1. 400 million
 - ☐ 2. 250 million
 - ☒ 3. 378 million
 - ☐ 4. 300 million

Question ID : 441009752954
Option 1 ID : 4410092965768
Option 2 ID : 4410092965765
Option 3 ID : 4410092965767
Option 4 ID : 4410092965766
Status : Answered
Chosen Option : 2

Q.66 Which action should you avoid to maintain a safe stopping distance?

- Ans
- ☐ 1. Adjusting speed according to traffic flow
 - ☐ 2. Observing the road ahead carefully
 - ☐ 3. Checking mirrors regularly while driving
 - ☒ 4. Driving too closely behind another vehicle

Question ID : 4410091902560
Option 1 ID : 4410097495552
Option 2 ID : 4410097495551
Option 3 ID : 4410097495550
Option 4 ID : 4410097495549
Status : Answered
Chosen Option : 4

Q.67 According to road safety rules, which of the following actions should a driver take when driving in rainy conditions?

- Ans
- ☒ 1. Using headlights and maintaining a safe distance from other vehicles
 - ☐ 2. Switching off headlights to avoid glare
 - ☐ 3. Driving faster to reach the destination quickly
 - ☐ 4. Reducing the speed slightly but keeping the windows down

Question ID : 4410091871631
Option 1 ID : 4410097374191
Option 2 ID : 4410097374193
Option 3 ID : 4410097374194
Option 4 ID : 4410097374192
Status : Answered
Chosen Option : 1

Q.68 Which of the following teams became the first men's team to successfully defend the ICC Men's T20 World Cup title in March 2026?

- Ans ☒ 1. India
- ☐ 2. New Zealand
- ☐ 3. Australia
- ☐ 4. South Africa

Question ID : 4410091559818
Option 1 ID : 4410096161509
Option 2 ID : 4410096161508
Option 3 ID : 4410096161510
Option 4 ID : 4410096161511
Status : Answered
Chosen Option : 1

Q.69 Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster 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. MHI
- ☒ 2. HBA
- ☐ 3. LGH
- ☐ 4. UPQ

Question ID : 4410091148838
Option 1 ID : 4410094530308
Option 2 ID : 4410094530311
Option 3 ID : 4410094530310
Option 4 ID : 4410094530309
Status : Answered
Chosen Option : 3

Q.70 Which part of an alternator rotates to produce magnetic field?

- Ans ☐ 1. Diode
- ☐ 2. Voltage regulator
- ☐ 3. Stator
- ☒ 4. Rotor

Question ID : 4410091849143
Option 1 ID : 4410097288801
Option 2 ID : 4410097288802
Option 3 ID : 4410097288799
Option 4 ID : 4410097288800
Status : Answered
Chosen Option : 4

Q.71 AD, BE and CF are the medians of a ΔABC and O is the cer
If the area of the ΔAOF is 36 cm^2 , then the area of ΔOFB +

- Ans
- ☒ 1. 56 cm^2
 - ☒ 2. 72 cm^2
 - ☒ 3. 52 cm^2
 - ☒ 4. 76 cm^2

Question ID : 441009602666
Option 1 ID : 4410092365781
Option 2 ID : 4410092365783
Option 3 ID : 4410092365784
Option 4 ID : 4410092365782
Status : Answered
Chosen Option : 1

Q.72 If a traffic signal changes from green to yellow as a vehicle approaches the intersection, what should the driver do according to traffic regulations?

- Ans
- ☒ 1. Prepare to stop safely before entering the intersection
 - ☒ 2. Continue at the same speed without checking traffic conditions
 - ☒ 3. Apply brakes suddenly, regardless of distance from the intersection
 - ☒ 4. Continue accelerating to cross before the signal turns red

Question ID : 4410091868750
Option 1 ID : 4410097362583
Option 2 ID : 4410097362585
Option 3 ID : 4410097362586
Option 4 ID : 4410097362584
Status : Answered
Chosen Option : 1

Q.73 What is the main function of the automatic gear system in a vehicle?

- Ans
- ☒ 1. Manual clutch operation
 - ☒ 2. Increase fuel consumption
 - ☒ 3. Automatic gear shifting based on speed and load
 - ☒ 4. Reduce braking efficiency

Question ID : 4410091843577
Option 1 ID : 4410097267289
Option 2 ID : 4410097267291
Option 3 ID : 4410097267290
Option 4 ID : 4410097267292
Status : Answered
Chosen Option : 3

Q.74 Which scientist is widely regarded as the father of modern genetics due to his pioneering experiments on inheritance in pea plants?

- Ans
- ☐ 1. Charles Darwin
 - ☐ 2. Louis Pasteur
 - ☒ 3. Gregor Mendel
 - ☐ 4. Thomas Hunt Morgan

Question ID : 4410091545557
Option 1 ID : 4410096105247
Option 2 ID : 4410096105249
Option 3 ID : 4410096105248
Option 4 ID : 4410096105250
Status : Answered
Chosen Option : 2

Q.75 The sides of similar triangles $\triangle PQR$ and $\triangle DEF$ are in the ratio
what is the area of $\triangle DEF$?

- Ans
- ☐ 1. 158 cm^2
 - ☐ 2. 164 cm^2
 - ☒ 3. 162 cm^2
 - ☐ 4. 160 cm^2

Question ID : 441009921766
Option 1 ID : 4410093641035
Option 2 ID : 4410093641038
Option 3 ID : 4410093641037
Option 4 ID : 4410093641036
Status : Answered
Chosen Option : 3

Q.76 At the 2025 SCO Summit, which country pledged \$2 billion in grants, AI cooperation, scholarships, and livelihood projects to boost regional development and innovation?

- Ans
- ☒ 1. China
 - ☐ 2. Japan
 - ☐ 3. Australia
 - ☐ 4. Myanmar

Question ID : 4410091330934
Option 1 ID : 4410095255338
Option 2 ID : 4410095255337
Option 3 ID : 4410095255339
Option 4 ID : 4410095255340
Status : Answered
Chosen Option : 1

Q.77 Which organisation gave the World's Children Report 2025, which reported that 206 million children in India still lack key services, even as poverty drops?

- Ans
- ☐ 1. International Monetary Fund (IMF)
 - ☐ 2. World Trade Organization (WTO)
 - ☐ 3. UNESCO
 - ☒ 4. UNICEF

Question ID : 4410091568429
Option 1 ID : 4410096195001
Option 2 ID : 4410096195002
Option 3 ID : 4410096195003
Option 4 ID : 4410096195000
Status : Answered
Chosen Option : 3

Q.78 Which component controls blinking rate of turn indicators?

- Ans
- ☐ 1. Alternator
 - ☐ 2. Battery
 - ☒ 3. Flasher relay
 - ☐ 4. Starter motor

Question ID : 4410091847780
Option 1 ID : 4410097283430
Option 2 ID : 4410097283428
Option 3 ID : 4410097283429
Option 4 ID : 4410097283431
Status : Answered
Chosen Option : 3

Q.79 If $\sec \theta + \tan \theta = 2$, then $\cos \theta$ is equal to:

- Ans
- ☒ 1. $\frac{4}{5}$
 - ☐ 2. $\frac{3}{5}$
 - ☐ 3. $\frac{2}{5}$
 - ☐ 4. $\frac{1}{5}$

Question ID : 441009603075
Option 1 ID : 4410092367420
Option 2 ID : 4410092367419
Option 3 ID : 4410092367418
Option 4 ID : 4410092367417
Status : Answered
Chosen Option : 3

Q.80 When discussing vehicle emission requirements, which of the following is commonly targeted to reduce air pollution from vehicles?

- Ans
- ☐ 1. Allowing higher fuel consumption in heavy vehicles
 - ☐ 2. Expanding road capacity to accommodate more vehicles
 - ☒ 3. Limiting carbon monoxide and nitrogen oxide emissions
 - ☐ 4. Encouraging use of larger and higher capacity engine

Question ID : 4410091871536
Option 1 ID : 4410097373816
Option 2 ID : 4410097373818
Option 3 ID : 4410097373815
Option 4 ID : 4410097373817
Status : Answered
Chosen Option : 3

Q.81 Which color is commonly used for route direction informatory signs in India?

- Ans
- ☐ 1. Red with yellow lettering
 - ☐ 2. Blue with red lettering
 - ☒ 3. Green with white lettering
 - ☐ 4. Yellow with black symbols

Question ID : 4410091909257
Option 1 ID : 4410097521770
Option 2 ID : 4410097521768
Option 3 ID : 4410097521769
Option 4 ID : 4410097521767
Status : Answered
Chosen Option : 3

Q.82 When a person below the prescribed minimum age attempts to operate a motor vehicle on public roads, what is the legal provision under the Motor Vehicles Act, 1988?

- Ans
- ☐ 1. The person must have a school identity card
 - ☐ 2. The person must wear a helmet and must be accompanied by parents or guardians while driving
 - ☒ 3. The person is not permitted to drive until attaining the minimum legal age
 - ☐ 4. The person must be accompanied by a parent or legal guardian

Question ID : 4410091871617
Option 1 ID : 4410097374138
Option 2 ID : 4410097374137
Option 3 ID : 4410097374135
Option 4 ID : 4410097374136
Status : Answered
Chosen Option : 3

Q.83 An auto-rickshaw travels from place X to place Y at the speed of 55 km/h. On the return journey, its speed is 78 km/h. What is the average speed (in km/h) of the auto-rickshaw during this entire journey (Correct up to two decimal places)?

- Ans
- ☒ 1. 60.21
 - ☒ 2. 64.51
 - ☒ 3. 62.45
 - ☒ 4. 63.78

Question ID : 441009900001
Option 1 ID : 4410093554074
Option 2 ID : 4410093554077
Option 3 ID : 4410093554075
Option 4 ID : 4410093554076
Status : Answered
Chosen Option : 3

Q.84 When pushing force becomes greater than friction, motion starts because force becomes:

- Ans
- ☒ 1. Balanced forces
 - ☒ 2. Equal forces
 - ☒ 3. Contact forces
 - ☒ 4. Unbalanced forces

Question ID : 4410091523296
Option 1 ID : 4410096016440
Option 2 ID : 4410096016439
Option 3 ID : 4410096016442
Option 4 ID : 4410096016441
Status : Answered
Chosen Option : 3

Q.85 Which habit helps maintain proper lane discipline during heavy traffic?

- Ans
- ☒ 1. Frequently switching between lanes
 - ☒ 2. Staying in your lane and following the vehicle ahead
 - ☒ 3. Stopping in the middle of the road
 - ☒ 4. Blocking vehicles trying to enter your lane

Question ID : 4410091851361
Option 1 ID : 4410097297407
Option 2 ID : 4410097297406
Option 3 ID : 4410097297409
Option 4 ID : 4410097297408
Status : Answered
Chosen Option : 2

Q.86 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?
 $54 + 32 \times 2 - (18 \times 2) \div 8 \div 2 + 62 = ?$

- Ans
- ☒ 1. 160
 - ☒ 2. 134
 - ☒ 3. 120
 - ☒ 4. 152

Question ID : 4410091613538
Option 1 ID : 4410096372985
Option 2 ID : 4410096372983
Option 3 ID : 4410096372982
Option 4 ID : 4410096372984
Status : Answered
Chosen Option : 1

Q.87 Which Indian state unveiled the Next-Gen Life Sciences Policy 2026–30 at the World Economic Forum 2026 in Davos?

- Ans
- ☒ 1. Tamil Nadu
 - ☒ 2. Telangana
 - ☒ 3. Karnataka
 - ☒ 4. Maharashtra

Question ID : 4410091566445
Option 1 ID : 4410096187187
Option 2 ID : 4410096187185
Option 3 ID : 4410096187184
Option 4 ID : 4410096187186
Status : Answered
Chosen Option : 4

Q.88 What should come in place of the question mark (?) in the given series based on the English alphabetical order?
IPD LOH ONL ? ULT

- Ans
- ☒ 1. YUT
 - ☒ 2. MKP
 - ☒ 3. RMP
 - ☒ 4. HBO

Question ID : 4410091248013
Option 1 ID : 4410094925234
Option 2 ID : 4410094925232
Option 3 ID : 4410094925231
Option 4 ID : 4410094925233
Status : Answered
Chosen Option : 2

Q.89 If a driver uses the horn excessively in a city, what consequence may occur under driving rules?

- Ans
- ☒ 1. They may receive a free vehicle maintenance check
 - ☒ 2. They may be required to attend a driving school
 - ☒ 3. They may receive a penalty for noise pollution
 - ☒ 4. They may have to replace the horn sooner

Question ID : 4410091902617
Option 1 ID : 4410097495771
Option 2 ID : 4410097495772
Option 3 ID : 4410097495769
Option 4 ID : 4410097495770
Status : Answered
Chosen Option : 3

Q.90 Which of the following is the standard penalty for driving without wearing a seatbelt under the Motor Vehicles (Amendment) Act, 2019?

- Ans
- ☒ 1. Fine of 500 rupees
 - ☒ 2. Fine of 2000 rupees
 - ☒ 3. Fine of 200 rupees
 - ☒ 4. Fine of 1000 rupees

Question ID : 4410091856245
Option 1 ID : 4410097316094
Option 2 ID : 4410097316093
Option 3 ID : 4410097316092
Option 4 ID : 4410097316091
Status : Answered
Chosen Option : 2

Q.91 A new driver notices a speed regulation sign indicating a change in permissible speed zone just before a sharp curve. What is the best reason for this posted speed change?

- Ans
- ☒ 1. To allow faster navigation of passengers through the curve
 - ☒ 2. Because the road surface is always smooth
 - ☒ 3. The posted speed is set for safe navigation of the curve
 - ☒ 4. To encourage overtaking on the curve

Question ID : 4410091870812
Option 1 ID : 4410097370862
Option 2 ID : 4410097370864
Option 3 ID : 4410097370861
Option 4 ID : 4410097370863
Status : Answered
Chosen Option : 3

Q.92 What is the main purpose of hazard indication signs on roads?

- Ans
- ☐ 1. To indicate speed limits for highways
 - ☐ 2. To show parking locations for vehicles
 - ☐ 3. To highlight tourist spots in the area
 - ☒ 4. To warn drivers of possible dangers ahead

Question ID : 4410091908795
Option 1 ID : 4410097519925
Option 2 ID : 4410097519926
Option 3 ID : 4410097519923
Option 4 ID : 4410097519924
Status : Answered
Chosen Option : 4

Q.93 Which system maintains vehicle stability during skidding conditions?

- Ans
- ☐ 1. Ignition system
 - ☒ 2. Electronic Stability Control
 - ☐ 3. Exhaust system
 - ☐ 4. Differential gear

Question ID : 4410091847972
Option 1 ID : 4410097284173
Option 2 ID : 4410097284172
Option 3 ID : 4410097284175
Option 4 ID : 4410097284174
Status : Answered
Chosen Option : 4

Q.94 A tea vendor has two types of tea leaves, one containing 30% Darjeeling tea and the other containing 70% Darjeeling tea. How many kilograms of each type should be mixed to obtain 80 kg of a blend that contains 60% Darjeeling tea?

- Ans
- ☐ 1. 25 kg of 30% Darjeeling tea and 55 kg of 70% Darjeeling tea
 - ☒ 2. 20 kg of 30% Darjeeling tea and 60 kg of 70% Darjeeling tea
 - ☐ 3. 35 kg of 30% Darjeeling tea and 45 kg of 70% Darjeeling tea
 - ☐ 4. 30 kg of 30% Darjeeling tea and 50 kg of 70% Darjeeling tea

Question ID : 441009986026
Option 1 ID : 4410093896477
Option 2 ID : 4410093896478
Option 3 ID : 4410093896480
Option 4 ID : 4410093896479
Status : Answered
Chosen Option : 3

Q.95 What is the nominal voltage of a typical car battery?

- Ans
- ☐ 1. 48 volts
 - ☐ 2. 24 volts
 - ☒ 3. 12 volts
 - ☐ 4. 6 volts

Question ID : 4410091849135
Option 1 ID : 4410097288770
Option 2 ID : 4410097288769
Option 3 ID : 4410097288768
Option 4 ID : 4410097288767
Status : Answered
Chosen Option : 3

Q.96 How do Bharat Stage emission levels impact the manufacturing process of vehicles in India?

- Ans
- ☐ 1. Manufacturers must increase vehicle and engine size
 - ☒ 2. Manufacturers must adopt technologies reducing emissions
 - ☐ 3. Manufacturers must decrease vehicle weight
 - ☐ 4. Manufacturers must use new engine for higher fuel consumption

Question ID : 4410091871562
Option 1 ID : 4410097373915
Option 2 ID : 4410097373916
Option 3 ID : 4410097373918
Option 4 ID : 4410097373917
Status : Answered
Chosen Option : 2

Q.97 Refer to the following series and answer the question. (All numbers are single-digit numbers only. Counting to be done from left to right.)
(Left) 3 6 5 2 7 4 9 1 8 7 2 5 4 3 9 7 1 6 5 3 4 9 2 7 8 1 4 (Right)
How many such odd digits are there, each of which is immediately preceded by an even digit and also immediately followed by an odd digit?

- Ans
- ☐ 1. Two
 - ☐ 2. More than three
 - ☒ 3. Three
 - ☐ 4. One

Question ID : 441009783000
Option 1 ID : 4410093086005
Option 2 ID : 4410093086003
Option 3 ID : 4410093086006
Option 4 ID : 4410093086004
Status : Answered
Chosen Option : 2

Test

Prime

By Adda247

Previous Year Papers PDF

PRACTICE MORE, SCORE HIGHER!



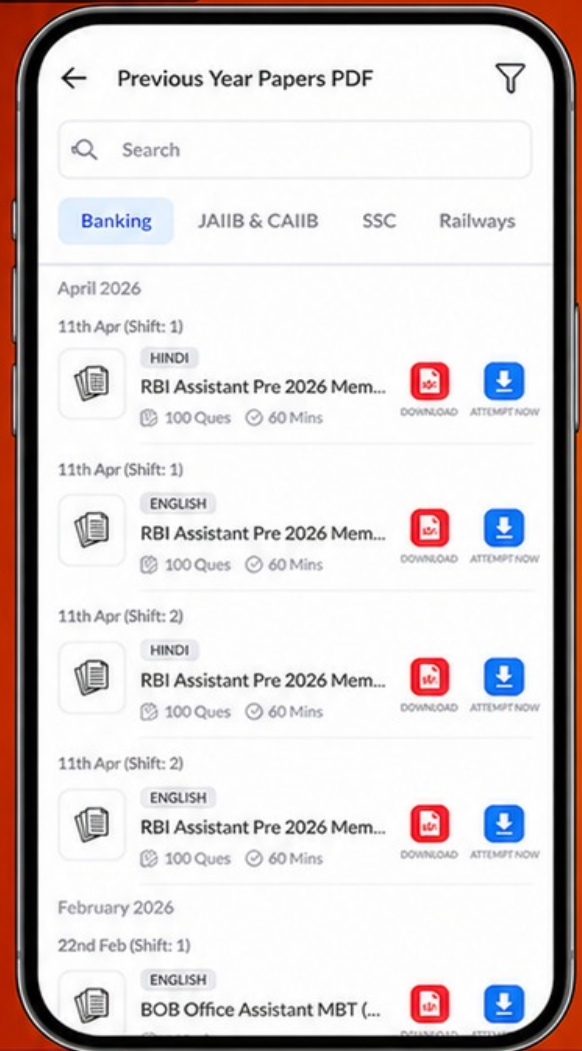
Free
25,000+
PDF's

High-Quality | Exam-Wise | Updated Regularly

ATTEMPT AS
MOCK



Turn PDFs into real exam experience.
Analyze. Improve. Succeed.



Topic-wise &
Exam-wise PDFs



Download &
Study Offline



Attempt as Mock
& Track Score



Smart Analysis
& Performance

AVAILABLE IN



Banking



SSC



Railway



Teaching



UGC



Agriculture



Nursing



Bihar



UP



Punjab



WB



Odisha



TN



AP & Telangana



Haryana



DOWNLOAD THE APP



Q.98 Which section of the Motor Vehicle Act, 1988 prescribes penalties for driving without a valid license?

- Ans ☒ 1. Section 181
- ☐ 2. Section 129
- ☐ 3. Section 185
- ☐ 4. Section 177

Question ID : 4410091855507
Option 1 ID : 4410097313160
Option 2 ID : 4410097313162
Option 3 ID : 4410097313163
Option 4 ID : 4410097313161
Status : Answered
Chosen Option : 1

Q.99 When the traffic signal turns yellow and you are already at the intersection, what is the most appropriate action according to traffic regulations?

- Ans ☐ 1. Stop immediately at the intersection
- ☐ 2. Reverse out of the intersection
- ☒ 3. Clear the intersection safely without stopping suddenly
- ☐ 4. Accelerate sharply to leave the intersection at high speed

Question ID : 4410091870167
Option 1 ID : 4410097368313
Option 2 ID : 4410097368316
Option 3 ID : 4410097368315
Option 4 ID : 4410097368314
Status : Answered
Chosen Option : 3

Q.100 Which component controls gear shifting in modern automatic transmission?

- Ans ☐ 1. Radiator
- ☒ 2. Electronic control unit
- ☐ 3. Carburetor
- ☐ 4. Flywheel

Question ID : 4410091847622
Option 1 ID : 4410097282831
Option 2 ID : 4410097282829
Option 3 ID : 4410097282830
Option 4 ID : 4410097282828
Status : Answered
Chosen Option : 2