

# ANSWER KEY & SOLUTIONS TO MHT - CET (LLB) MOCK

(Legal Aptitude and Legal Reasoning, General Knowledge and Current affairs,
Logical and Analytical Reasoning, English and Basic Mathematics)





# ANSWER KEY & SOLUTIONS TO MHT - CET (LLB) MOCK TEST- 2025

Subjects: Legal Aptitude and Legal Reasoning, General Knowledge and Current affairs,

Logical and Analytical Reasoning, English and Basic Mathematics

- 1. Answer key is provided to all the questions.
- 2. Solutions are provided for the questions, wherever required.



## Legal Aptitude and Legal Reasoning

1. **(C)** 

The CBI is India's top investigative agency, established under the Delhi Special Police Establishment Act, 1946 and works under the Ministry of Personnel to handle major crimes.

2. (C)

Under Section 19 of the Indian Contract Act, 1872, fraud makes a contract voidable, meaning Sanjay can rescind it and recover his money, as Vikram misrepresented a material fact affecting consent. Fraud includes deliberate deception, unlike a mere mistake.

3. (B)

According to the legal maxim Ubi jus ibi remedium ("where there is a right, there is a remedy"), if a legal right is violated, the affected party can seek redress. If Anita has an established legal right to light (such as through an easement), she can seek a remedy for the obstruction.

4. (A)

Article 161 of the Constitution empowers state Governors to grant pardons for state offences, while Article 72 applies to the President for Union matters.

5. (B)

Nuisance under tort law doesn't require prior complaints or lawsuits—it's about unreasonable interference. Anil's smoke affects Priya's land use, making him liable, unlike mere permitted activity which must still respect others' rights.

6. (A)

Abetment, under Section 107 of the IPC, means intentionally aiding or instigating a crime, distinct from conspiracy (agreement) or accomplice (participant).

7. **(B)** 

Criminal liability under the IPC typically requires mens rea (guilty mind). Neha's lack of knowledge about the defect means she didn't intend harm, distinguishing this from strict liability offences where intent isn't needed.

8. (B)

The Right to Information Act was passed by Parliament in 2005 to promote transparency in governance.

9. (B)

Section 11 of the Indian Contract Act states minors (under 18) lack capacity to contract. The agreement with Arjun is void from the beginning, not enforceable even with delivery or parental consent after the fact.



10. (A)

Article 25 of the Constitution grants freedom to practice and propagate religion, subject to public order, making it a fundamental right. The reason directly explains the assertion by citing the exact provision.

11. **(B)** 

The primary objective of the Arbitration and Conciliation Act, 1996 is to facilitate the resolution of disputes outside the traditional court system, ensuring a faster, cost-effective, and efficient alternative to litigation..

12. **(B)** 

The legal principle "ignorantia juris non excusat" means ignorance of law doesn't exempt liability. Sameer's unawareness of the speed limit doesn't excuse him, unlike ignorance of a fact (e.g., not knowing a passenger was injured).

13. (C)

Article 58 of the Constitution sets the minimum age for the President at 35 years.

14. (B)

Section 307 of the IPC covers attempts to murder when an act towards the crime is done with intent. Tarun's preparation of poison shows intent and action, making it an attempt, not mere possession or threat.

15. (B)

Under Section 23 of the Indian Contract Act, contracts for illegal purposes are void. Gautam's knowledge of the smuggling makes the contract unenforceable, barring him from recovering rent despite the agreement.

16. (A)

Battery in tort law involves intentional physical harm to a person's body.

17. (A)

The Consumer Protection Act, 2019, safeguards buyers from defective goods, and consumer forums (District, State, National) provide the mechanism for redressal. The reason explains how the assertion is implemented in practice.

18. (B)

Section 20 of the Indian Contract Act renders a contract void if both parties are mistaken about a material fact (e.g., the horse's health). This mutual error vitiates consent, unlike fraud which requires intent.

19. (B)

The President appoints the Chief Justice under Article 124, often based on seniority or collegium advice.

20. (B)

Section 96-106 of the IPC protect acts in self-defense if proportionate. Jaya's response to Sunil's attack is justified unless excessive force is proven, which isn't indicated here.

21. (B)

The Juvenile Justice Act, 2015, addresses children who commit offences, focusing on rehabilitation.



22. (A)

Extradition is the process where one country formally requests another to hand over an accused or convicted individual to face trial or punishment. India and the United States have an **extradition treaty**, signed in **1997**, which allows both countries to request the extradition of individuals accused of crimes that are punishable under the laws of both nations.

23. (A)

Logos, being original artistic works, are protected under the *Copyright Act, 1957*. Unauthorized reproduction or use of a copyrighted logo without the creator's consent amounts to copyright infringement.

24. (B)

Section 56 of the Indian Contract Act declares a contract void if its performance becomes impossible due to unforeseen events (e.g., truck destroyed). This is frustration of contract, not a mere inconvenience.

25. (C)

Under Section 138 of the Negotiable Instruments Act, 1881, dishonoring a cheque due to insufficient funds is a criminal offense. Bina can send a legal notice to Amit demanding payment within 15 days. If Amit fails to pay, Bina can file a criminal complaint in court, which may result in a fine or imprisonment for Amit.

- 26. (B)
  Libel is defamation in written or permanent form, unlike slander which is spoken.
- 27. (B)

Section 25 of the Indian Contract Act requires consideration for a valid contract, except in cases like gifts in writing or natural love (not applicable here). Preeti's promise lacks consideration, making it unenforceable despite goodwill.

28. (B)

Trespass to land requires intentional entry without consent, not damage or a complaint. Suresh's unauthorized entry into Ritu's garden violates her property rights, making him liable under tort law.

29. (B)

Actus reus is the physical act or conduct constituting a crime, distinct from mens rea (intent).

30. (B)

The principle of natural justice states that "no one should be a judge in their own cause" (*Nemo judex in causa sua*). If the principal investigates a complaint against her and makes a decision, it leads to bias and a conflict of interest. The decision is invalid as it violates the fundamental principle of fairness. A neutral authority should handle the case to ensure impartiality.

31. (B)

Section 378 of the IPC defines theft as dishonest taking without consent. Vinod's initial borrowing was lawful, but selling it without Lakshmi's permission shows dishonest intent, constituting theft.

32. (A)

Article 22 allows preventive detention with safeguards like advisory board review, supporting the assertion. The reason specifies this provision, explaining how the Constitution legally permits such detention.



### **General Knowledge and Current affairs**

#### 33. (C)

This state is located on the western coast of India and is known for its extensive maritime trade history, bordering the Arabian Sea with a coastline stretching over 1,600 km.

- 34. (B)
  - This dance form is one of the oldest classical dances of India, often performed in temples and known for its expressive gestures and rhythmic footwork, originating from a southern state famous for its cultural heritage.
- 35. (C)

The author of this book was India's first Prime Minister, who wrote it while imprisoned during the freedom struggle, offering a detailed account of India's history and culture.

- 36. (A)
  - This element is a liquid metal at room temperature, often used in thermometers, and its name is derived from a Roman god known for speed.
- 37. (B)

This judge succeeded Justice D.Y. Chandrachud and became the 50th Chief Justice of India, taking office in late 2024 after serving as a Supreme Court judge since 2019.

38. (B)

This iconic event was part of the Civil Disobedience Movement, where Gandhi marched to the Arabian Sea to protest the British salt tax, occurring in the early 1930s.

39. (A)

This cricketer, known as the "King," achieved this milestone during a Test match against New Zealand in September 2024, surpassing previous records set by legends like Sachin Tendulkar.

40. (B)

Celebrated with the lighting of lamps and sharing of sweets, this Hindu festival symbolizes the victory of light over darkness and is observed across India with fireworks.

41. (A)

Known as the "Nightingale of India," this poet and freedom fighter became the first Indian woman to lead the Indian National Congress in 1925, marking a historic milestone.

42. (A)

This Indian economist won the Nobel Prize in 1998 for his contributions to welfare economics, focusing on poverty, gender inequality, and human development.



43. (C)

This gas, released from burning fossil fuels, traps heat in the atmosphere, contributing significantly to global warming and climate change.

44. (B)

This city in Karnataka is a major hub for IT companies and startups, attracting global tech giants and earning its nickname due to its innovation-driven economy.

45. (B)

This region, a UNESCO World Heritage Site, is a vast mangrove forest shared with Bangladesh, known for its unique ecosystem and biodiversity in eastern India.

46. (A)

This ISRO mission, named after the Sun god, aims to study solar activities and space weather, positioned at the Lagrange Point 1 (L1) to observe the Sun continuously.

47. (A)

He was the last Viceroy of British India and stayed on as the first Governor-General after independence in 1947, overseeing the transition until 1948.

48. (A)

This financial hub of India hosted the 2024 edition of the Global FinTech Festival, a major event focusing on innovations in financial technology, attracting global leaders.

49. (C)

The Kaveri River is known as the "Ganga of the South" or "Dakshin Bharat Ki Ganga". Kaveri resembles Ganga in the flowing pattern and number of tributaries.

50. (A)

Uttarakhand passed the UCC Bill in 2023, aiming to create a common set of laws for marriage, divorce, and inheritance, applicable to all communities.

51. (A)

After years of negotiations, India finalized this FTA in early 2025 with a major European nation, aiming to enhance trade in goods, services, and technology.

52. (A)

Uttar Pradesh introduced this scheme in early 2025 to streamline welfare services by issuing a unique ID to each family for better access to government benefits.

53. (C)

This movement, also known as the August Movement, was a major call for British withdrawal from India, launched during World War II in the early 1940s.



54. (A)

This shooter made history by winning India's first medal at the 2024 Paris Olympics, securing bronze in the women's 10m air pistol event.

55. (B)

This classical dance form from Odisha, known for its graceful movements, was performed at the Paris festival in October 2024, earning global appreciation.

56. (B)

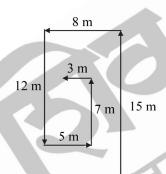
This event, focused on renewable energy investments, was held in Gujarat's capital in November 2024, attracting global stakeholders in sustainable energy.

# Logical and Analytical Reasoning

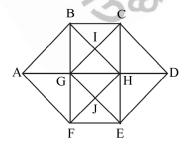
57. (D)

Nothing about the employee's income or the cause of their refusal to declare their income and assets, can be deduced from the given statement.

58. (B)



59. (C)



Simplest triangles: ABG, BIC, BIG, CIH, CDH, FEJ, GIH, HED, HJE, GHJ, GFJ and AGF = 12 Triangles made of two components each: ABF, BCH, CDE, GBC, GHC, GHF, BHG, HEF, GEF and GHE = 10 Triangles made of three components each: ABH, AFH, CDG and GDE = 4

Triangles made of four components each: BHF and CGE = 2

Total number of triangles = 12 + 10 + 4 + 2 = 28.



60. (A)

61. (A)

#### <u>**W**</u> 1 <u>**R**</u> % <u>4</u> J E # 7 M 2 I 9 <u>**B**</u> H <u>3</u> A <u>\$</u> 9 <u>**F**</u> Q <u>5</u> D <u>**G**</u> 6 U S P.

The middle element is second to the left of the first element and the third element is second to the right of the first element.

62. (B)

The imported genetically modified seeds are engineered to boost crop yield and improve quality. Hence statement II is stong.

Statements I and III are weak.

63. (C)

Statement II: Rajesh is at 65<sup>th</sup> position and there are 19 people between Rajesh and Priya.

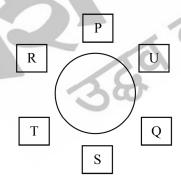
 $\therefore$  Priya is at 45<sup>th</sup> or 85<sup>th</sup> position.

Statement I: There are a total of 80 people in the queue.

∴ Priya is at 45<sup>th</sup> position.

Both statements together are sufficient to answer the question.

64. (C)



65. (A)

Let the number of labours be x.

$$\frac{\text{No. of engineers}}{\text{No. of labours}} = \frac{\text{Percentage of engineers}}{\text{Percentage of labours}}$$

$$\therefore \frac{150}{x} = \frac{37.5}{50}$$

$$\therefore x = 200$$



66. (B)

Only Statement II is true.

Since all dogs like to run, the ones who like to swim also like to run.

There is no support for statement I or statement III.

- 67. (C)
- 68. (C)

	S	T	R	$\mathbf{E}$	N	G	T	Η
+1	¥	¥	¥	¥	¥	¥	$\downarrow$	¥
	T	U	$\mathbf{S}$	F	Ο	Н	U	Ι

	P	O	T	E	N	T	I	Λ	L
+1	¥	¥	¥	¥	¥	¥	¥	¥	<b>↓</b>
ш	Q	P	U	F	Ο	U	J	В	M

69. (B)

$$15 \times 6 + 32 \div 8 - 12 = 90 + 4 - 12 = 82$$

70. (C)

$$1245 + 1010 = 2255$$

$$2255 + 1010 = 3265$$

$$3265 + 1010 - 4275$$

$$4275 + 1010 = 5285$$

71. (B)

Alphabets: E (FG) H (IJ) K (LM) N (OP) Q

Numbers series (Decreasing by 2): 20, 20-2=18, 18-2=16, 16-2=14, 14-2=12

72. (C)

2024 is Leap year

$$31 + 29 + 31 + 30 + 31 + 30 + 31 = 213 \div 7 = 3$$
 remainder

 $1^{st}$  August = Monday + 3 = Thursday

1<sup>st</sup> August = 8<sup>th</sup> August = 15<sup>th</sup> August = Thursday

73. **(C)** 

$$(6 \times 3) + 2 = 20$$

$$(5 \times 8) + 2 = 42$$

$$(6 \times 7) + 2 = 44$$

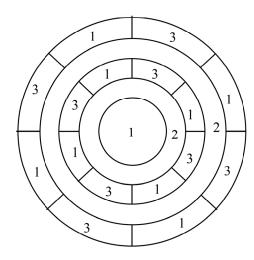
74. (B)

Person	Subject	Sport
Tara	Science	Football
Jayesh	Hindi	Basketball
Aadesh	English/Maths	Badminton
Girish	Computer	Hockey
Praneet	English/Maths	Cricket



75. (D)

76. (A)



- 77. (D)
- 78. (C)
- 79. (C)

Cone is a three dimensional geometrical shape.

Triangle, square and circle are two dimensional shapes.

80. (C)

Density of population =  $\frac{\text{Total population}}{\text{Area of the city}}$ 

Density of population of city  $P = \frac{30,00,000}{150} = 20,000$  persons per square km

Density of population of city Q =  $\frac{40,00,000}{160}$  = 25,000 persons per square km

Density of population of city  $R = \frac{60,00,000}{200} = 30,000$  persons per square km

Density of population of city  $S = \frac{50,00,000}{180} = 27,778$  persons per square km

81. (B)

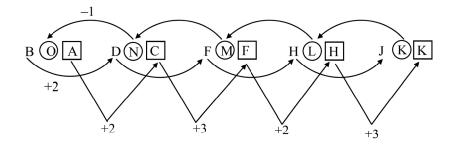
$$\begin{array}{ccc}
M & & & & & & & & & & \\
M & & & & & & & & & \\
U & & & & & & & & \\
M & & & & & & & & \\
M & & & & & & & & \\
M & & & & & & & & \\
M & & & & & & & & \\
D & & & & & & & & \\
D & & & & & & & & \\
D & & & & & & & & \\
D & & & & & & & & \\
D & & & & & & & & \\
D & & & & & & & & \\
D & & & & & & & & \\
D & & & & & & & & \\
D & & & & & & & & \\
D & & & & & & & & \\
D & & & & & & & & \\
D & & & & & & & & \\
D & & & & & & & & \\
D & & & & & & & & \\
D & & & & & & & & \\
D & & & & & & & & \\
D & & & & & & & & \\
D & & & & & & & & \\
D & & & & & & & & \\
D & & & & & & & & \\
D & & & & & & & & \\
D & & & & & & & & \\
D & & & & & & & \\
D & & & & & & & \\
D & & & & & & & \\
D & & & & & & & \\
D & & & & & & & \\
D & & & & & & & \\
D & & & & & & & \\
D & & & & & & & \\
D & & & & & & & \\
D & & & & & & & \\
D & & & & & & & \\
D & & & & & & & \\
D & & & & & & & \\
D & & & & & & & \\
D & & & & & & & \\
D & & & & & & & \\
D & & & & & & & \\
D & & & & & & & \\
D & & & & & & & \\
D & & & & & & & \\
D & & & & \\
D & & & & & \\$$

$$M \xrightarrow{I} N \qquad I \xrightarrow{I} J$$

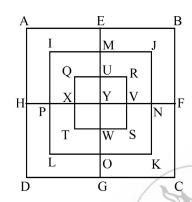
$$B \to C$$
  $b \to C$ 







#### 83. (D)



Simplest squares: YVSW, URVY, QUYX and XYWT = 4.

Squares made of two components: MJNY, IMYP, PYOL and YNKO = 4

Squares made of three components: AEYH, EBFY, HYGD and YFCG = 4

Squares made of four components: QRST = 1

Squares made of eight components: IJKL = 1

Squares made of twelve components: ABCD = 1

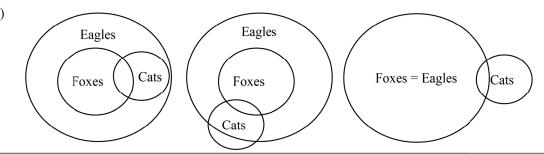
Total number of squares in the given figure = 4 + 4 + 4 + 1 + 1 + 1 = 15.

- 84. (C)
  - 'How are you' is coded as 'tr we me',
  - 'You are fine' is coded as 'me tr gu',
  - 'I am fine' is coded as 'od gu ka',
- 85. (C)

$$2^{2} + 1^{2} + 5^{2} + 6^{2} = 66$$
  
 $0^{2} + 8^{2} + 1^{2} + 3^{2} = 74$ 

$$1^2 + 9^2 + 2^2 + 4^2 = 102$$

86. (D)



87. (A)

Angle = 
$$\left| 30 \times \text{hours} - \frac{11}{2} \times \text{min utes} \right|$$
  
=  $\left| 30 \times 2 - \frac{11}{2} \times 13 \right|$   
=  $\left| 60 - 71.5 \right| = 11.5^{\circ}$ 

88. (B)

# **English**

89. (C)

90. (A)

91. (C)

92. (D)

93. (C)

94. (C)

95. (B)

96. (B)

97. (A)

98. (C)

99. (C)

100. (A)

101. (C)

102. (D)

103. (C)

104. (D)

105. (C)

106. (B)

107. (D)

108. (A)

109. (D)

110. (C)

111. (D)

112. (B)

# **Basic Mathematics**

113. (A)

We know that, Dividend = Quotient  $\times$  Divisor + Remainder

 $\therefore \quad \text{Original number} = 8y + 2 = 2(4y + 1)$ 

Required number =  $[2(4y + 1)]^3 = 8(4y + 1)^3$ 

Since the number a multiple of 8, the remainder after division = 0

114. (A)

Let the total distance covered be 100 km.

According to the given condition,

50% of 100 km = 50 km

$$Time_1 = \frac{50}{25} = 2 \text{ hours}$$

40% of 50 km = 20 km

$$Time_2 = \frac{20}{8} = \frac{5}{2} \text{ hours}$$

60% of 50 km = 30 km



$$Time_3 = \frac{30}{18} = \frac{5}{3} \text{ hours}$$

Total time= 
$$2 + \frac{5}{2} + \frac{5}{3} = \frac{37}{6}$$
 hours

Average speed = 
$$\frac{\text{Total distance}}{\text{Total time}} = \frac{100 \times 6}{37} = \frac{600}{37} \text{ km/hr}$$

115. (B)

Let the person be absent for x days.

According to the given condition,

$$24(50 - x) - 12x = 840$$

$$\therefore$$
 2(50 - x) - x = 70

$$100 - 3x = 70$$

$$\therefore$$
 3 $x = 30$ 

$$\therefore$$
  $x = 10$ 

116. (C)

The carton containing a dozen mirrors i.e., 12 mirrors

The sum of the ratio should divide 12 completely i.e., 12 should be a multiple of the sum.

For the ratio 3:2, 3+2=5.

Since 12 is not a multiple of 5, the ratio is not possible.

117. (B)

Integers between 299 and 501 which are completely divisible by 4 are 300, 304, 308,...., 500.

Here, 
$$a = 300$$
,  $t_n = 500$ ,  $d = 4$ 

$$t_n = a + (n-1)d$$

$$500 = 300 + (n-1)4$$

$$(n-1)4 = 200$$

$$n - 1 = 50$$

$$\therefore$$
 n = 51

Integers between 299 and 501 which are completely divisible by 10 are 300, 310, 320,..., 500.

Here, 
$$a = 300$$
,  $t_n = 500$ ,  $d = 10$ 

$$t_n = a + (n-1)d$$

$$\therefore 500 = 300 + (n-1)10$$

$$(n-1)10 = 200$$

$$\therefore \quad n-1=20$$

$$\therefore$$
 n = 21



LCM of 4 and 10 is 20

Integers between 299 and 501 which are completely divisible by 20 are 300, 320, 340,....,500.

Here, 
$$a = 300$$
,  $t_n = 500$ ,  $d = 20$ 

$$t_n = a + (n-1)d$$

$$\therefore$$
 500 = 300 + (n - 1)20

$$(n-1)20 = 200$$

$$\therefore \quad n-1=10$$

$$\therefore$$
 n = 11

$$\therefore$$
 Integers between 299 and 501 which are divisible by 4 or  $10 = 51 + 21 - 11 = 61$ 

118. (A)

$$P = 2000 \text{ and } R = \frac{25}{4} \%$$

$$N = 22 + 31 + 20 \text{ days} = 73 \text{ days} = \frac{73}{365} \text{ years}$$

Interest = 
$$\frac{P \times N \times R}{100}$$
 =  $\frac{2000 \times 25 \times 73}{100 \times 4 \times 365}$  = ₹ 25

119. (C)

For finding maximum value X, we assume Y and Z = 0

$$\begin{array}{c|ccccc}
 & \textcircled{0} & \textcircled{1} \\
 & 4 & 6 & 1 \\
 & 6 & 0 & 7 \\
 & + & 3 & 0 & 3 \\
\hline
 & 1 & 3 & 7 & 1
\end{array}$$

Maximum value of X is 6

120. (C)

Part of tank filled by pipes A and B in 1 hour = 
$$\frac{1}{20} + \frac{1}{12} = \frac{2}{15}$$

 $\therefore$  Time required to fill the tank by both pipes =  $\frac{15}{2}$  hours = 7.5 hours

Due to leakage, time required to fill the tank = 7.5 hours + 30 minutes = 8 hours

- $\therefore$  Due to leakage, part filled in one hour =  $\frac{1}{8}$
- $\therefore$  Part of tank emptied due to leakage in one hour  $=\frac{2}{15} \frac{1}{8} = \frac{1}{120}$
- $\therefore$  Time required to empty the tank due to leakage = 120 hours