



Sumit Sir



CAT HANDBOOK





Sumit Sir

Get to know CAT

Hey! Everyone....Welcome to CATKing Family.

I am here to guide you about CAT. So, what exactly is CAT?

The CAT exam, short for Common Admission Test, is a highly competitive entrance exam in India. It is primarily used for admission to postgraduate management programs offered by Indian Institutes of Management (IIMs) and several other prestigious business schools across the country.



CAT 2025 exam is on 30th November 2025

Now, Lets see the Exam Pattern of the CAT

Subjects	Questions	Time Taken	Negative Marking
Verbal Ability & Reading Comprehension	24 (22 MCQs, 2 TITA)	40 mins	+3 ✓ -1 ✗ No -ve marking for TITA questions
Data Interpretation & Logical Reasoning	22 (12 MCQs, 10 TITA)	40 mins	
Quantitative Ability	22 (14 MCQs, 8 TITA)	40 mins	
Total	68	120 mins	

So, what is the eligibility criteria for CAT?

Candidates must have completed graduation or can be in the final year of the graduation.

Category	Passing Marks in graduation
General/EWS/NC-OBC	50%
SC/ST/PwD	45%



**Paras, CAT
97.92%ile**

"I took CAT exam in 2022 without any coaching and got only 82%ile, but this year I got 97.92%ile with the help of CATKING. They have an amazing dashboard which includes everything that you need for preparation and the constant push you get from faculty while analyzing mocks is a great part. They have great faculty like Sudhanshu sir, Moinack sir who are there for workshops in the final month to guide you and prepare you for the exam."



Sumit Sir

Registration Dates and the important dates as per last 2 years are given below...

CAT	This Year (2025)	Last year (2024)	2 Year Ago (2023)
Registration Dates	1 Aug - 13 Sept	1 Aug - 13 Sept	2 Aug - 21 Sept
Admit card Availability	05 Nov - 29 Nov	05 Nov - 24 Nov	7 Nov - 26 Nov
Exam date	30 Nov	24 Nov	26 Nov

Registration Fees

General	SC, ST, PwD
₹ 2500	₹ 1250

Result Declaration

3rd Week of Dec 2025 (Tentatively)

CAT Syllabus

Section	Syllabus	Exam Weightage
Quantitative Ability (QA)	<ul style="list-style-type: none"> Arithmetic Modern Maths Number System Algebra Mensuration Trigonometry Geometry 	• 34-36%
Data Interpretation & Logical Reasoning (DILR)	<ul style="list-style-type: none"> Data Charts Data Tables Bar Graphs Venn Diagrams Seating Arrangement Team Formation Clocks & Calendars 	• 30-32%
Verbal Ability & Reading Comprehension (VARC)	<ul style="list-style-type: none"> Long, Short Passage Jumbled Paragraphs ParaSummary Odd Sentence Paracompletion 	• 32-34%



Prashant Verma, CAT
98.2%ile

With the help of Catking I was able to secure 98.2 percentile in CAT 2023. The guidance from Sumit sir and Sudhanshu sir was great and Real Cat Mocks were great and helped a lot during my CAT preparation


Sumit sir

CAT ANALYSIS (2015-2024)									
	2024	2023	2022	2021	2020	2019	2018	2017	2016
VARC	Difficult	Moderate	Moderate	Moderate	Easy - Moderate	Moderate - Difficult	Easy	Easy - Moderate	Easy
DILR	Moderate - Difficult	Moderate - Difficult	Difficult	Moderate	Moderate - Difficult	Easy - Moderate	Moderate	Difficult	Moderate - Difficult
QA	Easy - Moderate	Very Difficult	Moderate - Difficult	Easy - Moderate	Moderate - Difficult	Easy - Moderate	Difficult	Easy - Moderate	Moderate - Difficult
OVERALL	Difficult	Difficult	Moderate - Difficult	Moderate	Moderate - Difficult	Moderate - Difficult	Moderate - Difficult	Easy - Moderate	Moderate - Difficult

% of MARKS (2015-2024)									
Percentile	2024	2023	2022	2021	2020	2019	2018	2017	2016
99%ile	46%	39%	42%	49%	45%	53%	51%	58%	52%
95%ile	34%	28%	30%	36%	33%	40%	40%	46%	41%
90%ile	28%	23%	24%	30%	28%	33%	34%	39%	35%
85%ile	24%	22%	21%	26%	25%	28%	30%	34%	31%
80%ile	21%	21%	18%	23%	21%	25%	26%	31%	27%

RAW SCORES (2015-2024)									
Percentile	2024	2023	2022	2021	2020	2019	2018	2017	2016
99%ile	95	76	84	97	102	158	154	174	155
95%ile	70	55	60	72	76	120	121	138	123
90%ile	58	45	48	59	64	98	103	118	104
85%ile	50	43	41	51	57	85	89	103	92
80%ile	44	42	36	45	48	75	79	93	80
Total Marks	204	198	198	198	228	300	300	300	300


Gaurav Sharma,
CAT 98.69%ile

I am a working professional and didn't get much time for my preparations. I joined CATKing's Mock in last 2 months which helped me to gain confidence and achieve 98.69%ile in my CAT. I used to get motivated by Sumit Sir's videos and the dashboard content helped me to strategize my approach for the examination and also helping me further in the WATPI.



Sumit sir

CAT 2021 – 2024 score vs percentile analysis

%ile	2024				2023				2022			
	Total	VARC	DILR	QA	Total	VARC	DILR	QA	Total	VARC	DILR	QA
99.5	103.9	44	41.4	36.6	84.29	44	30.5	28	93	43	32	38
99	95.13	40.3	37.8	33	76.02	39.83	27.29	26	84	39	29	33
97	78.9	33.54	30.8	25	61.56	33.65	22.5	21.8	68	32	23	26
95	70	30	27	22	54.86	28.78	18.92	16.8	60	28	19	23
90	58	24	22.5	17	45.16	23.37	15.63	13.6	49	23	15	17
80	44	18.2	17	11.6	41.19	17.58	11.67	9.2	36	18	11	12
70	25.3	15	13	9	38.94	10	8	6	28	13	8	9



George Daniel,
CAT 98.78%ile

"I enrolled for catking mocks after trying many other mocks. Catking Real Cat mocks were moderate in difficulty which helped me precisely plan my strategies. Actual Cat mocks were one of the unique features that helped me value myself on the basis of previous year questions. They also provided us with lots of Ebooks and materials. Topper's attempt videos gave me insights about how to attempt the paper to be a topper. The best value for money on any mocks I have enrolled for!"



Akshma, CAT
99.36%ile

Hey, big thanks to the CATKing family for all the efforts that they put in. I was a part of the CK intensive course. Verbal Mondays and Wednesdays by Sumit were so helpful. PYQ sessions and live mock solving in class by Sahil were beyond amazing. Sudhanshu's QA and DILR weekend boot camps helped me in boosting my performance so much. Dashboard is equipped with literally everything I needed for my preparation. Real CAT mocks were really close to the actual level of the exam and some a notch higher.

CAT 2009–2024 Analysis



Sumit sir

Year	No. of Ques	Minutes	Average time per Question (In Minutes)	Sections	Convenor	Convenor Name	Time Per Question
2009 (15 min tutorial)	60	135	2.25	QA, DI & LR, VA	IIM Ahmedabad	Satish Deodhar	2.25
2010 (15 Min Tutorial)	60	135	2.25	QA, DI & LR, VA	IIM Lucknow	Prof Himanshu Rai	2.25
2011	60	140	2.33	QA, DI & LR, VA	IIM Calcutta	Sanjeet singh	2.3
2012	60	140	2.33	QA, DI & LR, VA	IIM Kozhikode	Prof SSS Kumar	2.3
2013	60	140	2.33	QA, DI & LR, VA	IIM Indore	Dr Rohit Kapoor	2.33
2014	100	170	1.70	QA, DI & LR, VA	IIM Indore	Dr Rohit Kapoor	1.7
2015	100	180	1.80	QA, DI & LR, VA	IIM Ahmedabad	Dr Tathagat Bandopadhyay	1.8
2016	100	180	1.80	QA, DI & LR, VA	IIM Bangalore	Dr Rajendra K Bandi	1.8
2017	100	180	1.8	QA, DI & LR, VA	IIM Lucknow	Dr Neeraj Dwivedi	1.8
2018	100	180	1.80	QA, DI & LR, VA	IIM Calcutta	Dr Sumantu Basu	1.8
2019	100	180	1.80	QA, DI & LR, VA	IIM Kozhikode	Dr Subhasis Dey	1.8
2020	76	120	1.58	QA, DI & LR, VA	IIM Indore	Dr Harshal Lowelekar	1.58
2021	66	120	1.82	QA, DI & LR, VA	IIM Ahmedabad	Dr MP Ram Mohan	1.82
2022	66	120	1.82	QA, DI & LR, VA	IIM Bangalore	Dr Ashis Mishra	1.82
2023	66	120	1.82	QA, DI & LR, VA	IIM Lucknow	Sanjeet singh	1.82
2024	66	120	1.82	QA, DI & LR, VA	IIM Calcutta	Ramya T. Venkateswaran	1.82



Rishabh Shri,
CAT 98.54%ile

I credit my success in CAT 2023 to CATKing. I was part of the CATKing YouTube family and also enrolled in the mock course provided on the official dashboard. The mocks helped me immensely in assessing my progress, and the live solution videos helped me in analyzing and correcting my mistakes. Additionally, the insights and motivation provided by Rahul Sir acted as a pillar for my unwavering focus throughout my CAT journey.



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Now Let's have a look on CAT Preparation Strategy

Prepare in three phases :-

1. Phase 1 (Till 15 Aug):-

- i. Study VPAR
- ii. Daily read AEON Essays
- iii. For Vocabulary read from Norman Lewis Word Power Made Easy
- iv. Daily Do 1 RC, 1 DILR set, and 20 Questions of Quant
- v. Give monthly 1 mock
- vi. Start preparing for basics(8th, 9th, 10th class) -> which covers 12 questions(i.e. 80%ile) of the CAT exam.

2. Phase 2(Till 15 Oct) :-

- i. Do LOD2 ebooks
- ii. Daily do 5 RCs, 5 PJs, 5 PS, 5 DILR sets, and 30 Questions of Quants
- iii. Start giving weekly mocks
- iv. Start working on week sections
- v. Start doing revision
- vi. Work on potential mock score(Do a proper analysis of your paper)
- vii. Give CATKing special Diwali Mock and take a pledge to celebrate next Diwali at an IIM **#aglidiwaliIIMwali**

3. Phase 3(Till CAT) :-

- i. Start giving weekly mocks and analysis
- ii. Focus on Last Leap CAT books
- iii. Start solving last 10 years CAT papers
- iv. Attend Rocket Bootcamps

Time to CAT	Study Plan Videos
1 Year	WATCH VIDEO
8 Months	WATCH VIDEO
6 Months	WATCH VIDEO
3 Months	WATCH VIDEO





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What After CAT?

Let's have a look on GD-WAT-PI process!

Selection Process	Description
Written Ability Test (WAT)	<ul style="list-style-type: none"> • 1 question is given and 2-5 minutes is given to think • Essay is to be written of 100-200 words. • Essay writing time (IIM Bangalore - 30 min, IIM Lucknow - 15 min, IIM Ahmedabad - 10 mins)
Personal Interview (PI)	<ul style="list-style-type: none"> • It is an in person interaction with the panel of the college the student is applying for

Now, We will look into the weightage of CAT exam in final selection in IIM

Institute	Weightage(%)
IIM Bangalore	30
IIM Calcutta	30
IIM Lucknow	40
IIM Ahmedabad	50
IIM Trichy	25
IIM Indore	40
IIM Sirmaur	30
IIM Jammu	30
IIM Rohtak	20

Institute	Weightage(%)
IIM Ranchi	30
IIM Amritsar	25
IIM Visakhapatnam	25
IIM Raipur	35
IIM Udaipur	15
IIM Kashipur	25
IIM Kozhikode	44
IIM Bodh Gaya	20 (If WAT is not conducted then 30)



Neelanshu, CAT
99.06%ile

"CatKing played a crucial role in my preparation for CAT 2023. Krishna Bajoria sir's lectures on Quantitative Aptitude helped me revise all the concepts thoroughly without missing anything. Sumit sir's rules on the VARC (Verbal Ability and Reading Comprehension) topic are AMAZING. I never thought VARC could be so easy."



Let's dive into to the Cutoff %ile, Placement Highlights, Total fees, and Batch Size



Sumit sir

College Name	Cutoff %ile	Average Placement	Median Placement	Highest Placement	Total Fees	Batch Size
IIM Ahmedabad	99	34.46L	31.58L	1.46Cr	33.35L	380
IIM Bangalore	99	35.92L	32.50L	-	25.70L	517
IIM Calcutta	99	35.70L	33.67L	1.15Cr	31L	465
IIM Lucknow	90	32.21L	30L	49.3L	20.75L	571
IIM Indore	90	30.21L	27.2L	1.15Cr	20.11L	572
IIM Kozhikode	85	31.02L	27L	67.02L	22.5L	559
IIM Shillong	94	26.96L	26.09L	71.30L	17.5L	238
IIM Udaipur	92	20.09L	20L	46.77L	22.5L	318
IIM Raipur	92	21.04L	20L	67.6L	19L	255
IIM Rohtak	95	18.73L	17.5L	36L	17.9L	237
IIM Visakhapatnam	80	16.61L	16L	32.65L	17.85L	193
IIM Trichy	92	20.55L	19.5L	41.61L	21.00L	275
IIM Sambalpur	94	16.63L	16L	64.61L	21L	167
IIM Ranchi	94	17.3L	16.5L	35.5L	17.50L	399
IIM Bodhgaya	85	12.36L	12L	30.5L	16.28L	184
IIM Sirmaur	92	14.45L	13L	64.12L	17L	238
IIM Jammu	90	16.43L	15.25L	64L	18.85L	239
IIM Amritsar	85	16.51L	16L	20.57L	17.30L	228
IIM Kashipur	92	15.21L	14.82L	28.82L	17.3L	321
IIM Nagpur	85	16.74L	16.85L	64L	18.9L	236
IIM Mumbai	NA	25.01L	24.09L	49L	21L	471


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Colleges	Program Offered(MBA)
IIM Ahmedabad	PGP, PGP-FABM
IIM Amritsar	MBA, EMBA, MBA-Business Analytics, MBA-HRM
IIM Bangalore	PGP, PGPEM, PGPBA
IIM Bodh Gaya	PGP
IIM Calcutta	MBA
IIM Indore	PGP, PGP-HRM, FPM
IIM Jammu	PGP
IIM Kashipur	MBA, MBA (Analytics), MBA (WX)
IIM Kozhikode	PGP, PGP-BL, PGP-F, PGP-LSM
IIM Lucknow	PGP, PGP-ABM, PGP-SM, FPM
IIM Nagpur	PGP
IIM Raipur	PGP, FPM/ PhD
IIM Ranchi	PGP, PGP-HRM, PGP (Business Analytics)
IIM Rohtak	PGP, EPGPX, Part-Time FPM
IIM Sambalpur	MBA
IIM Shillong	PGP, PGPEX, PGPWE
IIM Sirmaur	MBA, MBA (T&HM)
IIM Tiruchirappalli	PGPM, PGPM-HR, PGPBM, FPM
IIM Udaipur	MBA
IIM Visakhapatnam	PGP, PGPEX, PGPDGM
IIM Mumbai	MBA, MBA Sustainability Management, MBA Operations and Supply Chain Management


Dhruvsingh, CAT
99.2%ile

I have been part of the catking family for a long time. They have not only helped me in developing the aptitude and knowledge to crack CAT but also guidance for what lies ahead. The Real Cat mocks are wonderful and very close to the actual cat. The faculty are very knowledgeable and make concepts easy to comprehend.





Sumit Sir

Colleges	Program Offered(PhD)
IIM Ahmedabad	PhD
IIM Amritsar	PhD
IIM Bangalore	PhD
IIM Bodh Gaya	PhD (FPM)
IIM Calcutta	PhD
IIM Jammu	PhD
IIM Kashipur	PhD
IIM Kozhikode	PhD, PhD (PT)
IIM Nagpur	PhD

Colleges	Program Offered(PhD)
IIM Raipur	PhD
IIM Ranchi	PhD, EPhD
IIM Rohtak	PhD
IIM Sambalpur	PhD, E PhD
IIM Shillong	PhD, PhDWP
IIM Sirmaur	PhD
IIM Udaipur	PhD
IIM Visakhapatnam	PhD
IIM Mumbai	PhD

Colleges	Program Offered(Executive)
IIM Ahmedabad	ePGP
IIM Amritsar	EMBA
IIM Kashipur	EFPM
IIM Raipur	EFPM
IIM Ranchi	EPhD
IIM Rohtak	EPGPX, EPGDSM
IIM Shillong	PGPEX
IIM Tiruchirappalli	E-FPM
IIM Visakhapatnam	PGPEX

Real CAT 2025 Mocks Schedule

CATKing CAT 2025 Real CAT Mocks Schedule (Proctored Mocks)

RC #	Start Date (8:00 am)	End Date (8:00 am)	Waves	Toppers Attempt@CAT	CAT Live Mock Solving
Diagnostic Mock	18th April	N/A	N/A	N/A	N/A
Real CAT 2025 1	18th April	10th August	Wave 1	18th April	27th April
Real CAT 2025 2	25th April	17th August		25th April	4th May
Real CAT 2025 3	2nd May	24th August		2nd May	11th May
Real CAT 2025 4	9th May	31st August		9th May	18th May
Real CAT 2025 5	16th May	7th September		16th May	25th May
Real CAT 2025 6	23rd May	14th September	Wave 2	23rd May	1st June
Real CAT 2025 7	30th May	21st September		30th May	8th June
Real CAT 2025 8	6th June	28th September		6th June	15th June
Real CAT 2025 9	13th June	5th October		13th June	22nd June
Real CAT 2025 10	20th June	12th October	Wave 3	20th June	29th June
Real CAT 2025 11	27th June	19th October		27th June	6th July
Real CAT 2025 12	4th July	26th October		4th July	13th July
Real CAT 2025 13	11th July	2nd November		11th July	20th July
Real CAT 2025 14	18th July	9th November		18th July	27th July
Real CAT 2025 15	25th July	16th November	25th July	3rd August	
Real CAT 2025 16	1st August	10th August	Wave 4	1st August	10th August
Real CAT 2025 17	8th August	17th August		8th August	17th August
Real CAT 2025 18	15th August	24th August		15th August	24th August
Real CAT 2025 19	22nd August	31st August		22nd August	31st August
Real CAT 2025 20	29th August	7th September	29th August	7th September	
Real CAT 2025 21	5th September	14th September	Wave 5	5th September	14th September
Real CAT 2025 22	12th September	21st September		12th September	21st September
Real CAT 2025 23	19th September	28th September		19th September	28th September
Real CAT 2025 24	26th September	5th October		26th September	5th October
Real CAT 2025 25	3rd October	12th October		3rd October	12th October
Real CAT 2025 26	10th October	19th October	Wave 6	10th October	19th October
Real CAT 2025 27	17th October	26th October		17th October	26th October
Real CAT 2025 28	24th October	2nd November		24th October	2nd November
Real CAT 2025 29	31st October	9th November		31st October	9th November
Real CAT 2025 30	7th November	16th November		7th November	16th November

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CAT Sample Questions with Solutions

Quantitative Ability



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Q1. Brishti went on an 8-hour trip in a car. Before the trip, the car had travelled a total of x km till then, where x is a whole number and is palindromic, i.e., x remains unchanged when its digits are reversed. At the end of the trip, the car had travelled a total of 26862 km till then, this number again being palindromic. If Brishti never drove at more than 1110 km/h, then the greatest possible average speed at which she drove during the trip, in km/h, was

1. 90
2. 100
3. 80
4. 110

A1. The distance travelled before the trip (x in km.) is a palindrome. Let the average speed of Brishti be s kmph. The total distance covered by Brishti after the trip is 26862 km. The distance covered by Brishti during the trip is $8 \times s = 8s$ km.
 $x = 26862 - 8s$
 For x to be a palindrome, of the given options, s can only be 100. Therefore, the average speed of Brishti during the trip is 100 kmph.

Q2. The selling price of a product is fixed to ensure 40% profit. If the product had cost 40% less and had been sold for 5 rupees less, then the resulting profit would have been 50%. The original selling price, in rupees, of the product is (CAT 2024 Slot 1)

- 1) 20
- 2) 15
- 3) 14
- 4) 10

Let us take the original CP as $100x$ and SP as $140x$.
 New CP will be 40% less = $60x$
 New SP will be 5 less than initial SP = $140x - 5$

$$\begin{aligned} \text{Profit} &= 140x - 5 - 60x = 30x \\ 140x - 60x - 30x &= 5 \\ 50x &= 5 \\ x &= 0.1 \end{aligned}$$

$$\text{Original Selling Price} = 140x = 140 * 0.1 = 14$$

Know more about How to improve Quants from Zero

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Q3. In September, the incomes of Kamal, Amal and Vimal are in the ratio 8:6:5. They rent a house together, and Kamal pays 15%, Amal pays 12% and Vimal pays 18% of their respective incomes to cover the total house rent in that month. In October, the house rent remains unchanged while their incomes increase by 10%, 12% and 15% respectively. In October, the percentage of their total income that will be paid as house rent, is nearest to

(CAT 2024 Slot 1)

- a) 15.18
- b) 13.26
- c) 12.75
- d) 14.84

A3. Let us take the income as 800x, 600x, and 500x respectively.

	Kamal	Amal	Vimal
September Salary	800x	600x	500x
Rent	$15/100 * 800x = 120x$	$12/100 * 600x = 72x$	$18/100 * 500x = 90x$
Increase in income	$10/100 * 800x = 80x$	$12/100 * 600x = 72x$	$15/100 * 500x = 75x$
Salary October	880x	672x	575x

Rent in October = 282x

Total Income in October = 2127x

Percentage of total income paid as rent = $282x / 2127x * 100 = 13.26$



**Manav, CAT
99.47%ile**

From scoring 45 marks in my first mock to achieving 99.47 in the actual CAT, the Catking dashboard has been my constant companion. I vividly recall the live mock analysis videos where Shudhanshu sir would solve questions and exclaim, ""Kya 10 questions nahi ban sakte the isme"" for each section. This mantra stuck with me, proving especially beneficial in the Quant section. My goal was always to attempt at least 10 questions in each section. The strategies discussed in the live lectures were invaluable. Sumit sir's advice to read Aeon essays was a game-changer.





Sumit sir

Verbal Ability and Reading Comprehension

Q1. There is a sentence that is missing in the paragraph below. Look at the paragraph and decide where (option 1, 2, 3, or 4) the following sentence would best fit.

Sentence: The brain isn't organized the way you might set up your home office or bathroom medicine cabinet.

Paragraph: (1) . You can't just put things anywhere you want to. The evolved architecture of the brain is haphazard and disjointed, and incorporates multiple systems, each of which has a mind of its own. (2). Evolution doesn't design things and it doesn't build systems-it settles on systems that, historically, conveyed a survival benefit. There is no overarching, grand planner engineering the systems so that they work harmoniously together. (3) . The brain is more like a big, old house with piecemeal renovations done on every floor, and less like new construction.

- 1) Option 4
- 2) Option 2
- 3) Option 1
- 4) Option 3

(CAT 2024 Slot 1)

The correct answer is Option 1 because it introduces a helpful analogy before describing the brain's messy structure. The sentence about the home office or medicine cabinet sets up a contrast with what follows. The next line explains that the brain is "haphazard and disjointed," which aligns with the analogy. This makes the comparison flow logically and clearly for the reader. Inserting it elsewhere would interrupt the paragraph's meaning or feel redundant.

Q2. The passage given below is followed by four alternate summaries. Choose the option that best captures the essence of the passage.

Scientific research shows that many animals are very intelligent and have sensory and motor abilities that dwarf ours. Dogs are able to detect diseases such as cancer and diabetes and warn humans of impending heart attacks and strokes. Elephants, whales, hippopotamuses, giraffes, and alligators use low-frequency sounds to communicate over long distances, often miles. Many animals also display wide-ranging emotions, including joy, happiness, empathy, compassion, grief, and even resentment and embarrassment. It's not surprising that animals share many emotions with us because we also share brain structures, located in the limbic system, that are the seat of our emotions.

(CAT 2024 Slot 1)

- 1) The advanced sensory and motor abilities of animals is the reason why they can display wide-ranging emotions.
- 2) The similarity in brain structure explains why animals show emotions typically associated with humans.
- 3) Animals can show emotions which are typically associated with humans.
- 4) Animals are more intelligent than us in sensing danger and detecting diseases





Sumit sir

The passage discusses both the emotional and sensory abilities of animals. It highlights that animals share complex emotions with humans. Importantly, it explains why – due to shared brain structures in the limbic system. Option 2 accurately captures this cause-effect relationship (brain structure → emotions). Options 1, 3, and 4 miss the core reasoning provided in the passage. Thus, option b best summarizes the essence of the paragraph.

So, option 2 is the correct choice.

Q3. The passage given below is followed by four alternate summaries. Choose the option that best captures the essence of the passage.

Manipulating information was a feature of history long before modern journalism established rules of integrity. A record dates back to ancient Rome, when Antony met Cleopatra and his political enemy Octavian launched a smear campaign against him with "short, sharp slogans written upon coins." The perpetrator became the first Roman Emperor and "fake news had allowed Octavian to hack the republican system once and for all". But the 21st century has seen the weaponization of information on an unprecedented scale. Powerful new technology makes the fabrication of content simple, and social networks amplify falsehoods peddled by States, populist politicians, and dishonest corporate entities. The platforms have become fertile ground for computational propaganda, 'trolling' and 'troll armies'.

1. Disinformation, which is mediated by technology today, is not new and has existed since ancient times.
2. People need to become critical of what they read, since historically, weaponization of information has led to corruption.
3. Use of misinformation for attaining power, a practice that is as old as the Octavian era, is currently fueled by technology.
4. Octavian used fake news to manipulate people and attain power and influence, just as people do today.

The key ideas of the paragraph are that (a) manipulating information for attaining power, that is, disinformation, is not new; it was used even in ancient Rome by Octavian and (b) technology has made fabricating content and amplifying falsehoods easier.

Option C states both key ideas and is the best of the given summaries.

Option A is incorrect as it states that disinformation is 'mediated by' technology today. This is not what the paragraph states.

Option B is unrelated to the main idea of the paragraph.

Option D focuses on Octavian whereas the paragraph only gives his example to illustrate how information has been manipulated since ancient times. C is a better summary than D.

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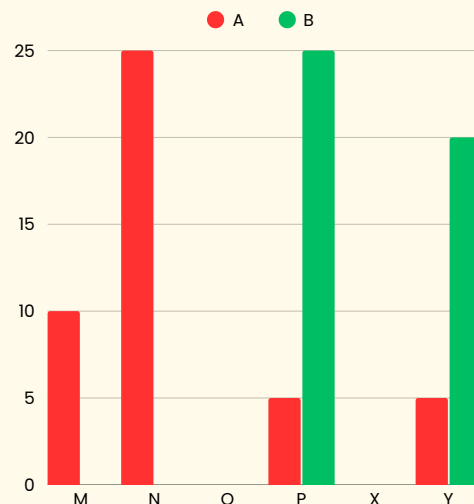




Sumit sir

Data Interpretation and Logical Reasoning (CAT 2024 Slot 1)

Six web surfers M, N, O, P, X, and Y each had 30 stars which they distributed among four bloggers A, B, C, and D. The number of stars received by A and B from the six web surfers is shown in the figure below.
No. of stars received by Bloggers A and B



- The numbers of stars received by the bloggers from the surfers were all multiples of 5 (including 0).
- The total numbers of stars received by the bloggers were the same.
- Each blogger received a different number of stars from M .
- Two surfers gave all their stars to a single blogger.
- D received more stars than C from Y.

Q1. What was the total number of stars received by D?

Q2. What was the number of stars received by D from Y?

- a) cannot be determined
- b) 5
- c) 0
- d) 10

Q3. How many surfers distributed their stars among exactly 2 bloggers?

Q4. Which of the following can be determined with certainty?

- I. The number of stars received by C from M
 - II. The number of stars received by D from O
- a) Only I
 - b) Both I and II
 - c) Only II
 - d) Neither I nor II

Total number of stars = $30 * 6 = 180$

From (2) – Number of stars received by each blogger = $180/4 = 45$

Fill the table using data provided.



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	A	B	C	D	Total
M	10	-	15	5	30
N	25	-	0	5	30
O	-	-	30/0	0/30	30
P	5	25	-	-	30
X	-	-	0/30	30/0	30
Y	5	20	-	5	30
Total	45	45	45	45	180

From given point (3) -M will be giving 15 & 5 as each blogger received a different number of stars from M.

C will definitely have 30 stars from either O or X. It needs to get 15 from M to complete 45 stars. Therefore M will give 15 to C and 5 to D.

From given point (4) - M, N,P, and Y are eliminated, as they received stars from different surfers. Now only O & X are remaining.

From given point (5) - Y will give 5 to D and 0 to C, as Y is give more stars to D than C.

Answers

Q1: 45

Q2: 5

Q3: 2

Q4: The number of stars received by C from M

***All the
Best!!!***

