

XAT 2023 Unofficial Answer Key

XAT 2023 GK

Q. What is not a reason for Sri Lanka Economic crisis of 2022?

- a. Decline in tourist inflow
- b. Decline in Forex Reserve
- c. Shift Towards Organic Agriculture
- d. Covid-19
- e. Decline of Fisheries

Answer Key: Covid-19

Q. Which institution is named 'NITI'?

- a. Planning Commission of India
- b. Infrastructural and Development
- c. Policies Aayog of India
- d. Gov Policy Comm
- e. Economic Planning Council

Answer Key: Planning Commission of India

Q. What is the largest river delta in the world?

- a. Nile
- b. Amazon
- c. Ganges
- d. Mississippi
- e. Mekon

Answer Key: Ganges

Q. BTS belongs to? (Bangtan Boys)

- a. Australia
- b. South Korea
- c. US
- d. UK
- e. India

Answer Key: South Korea

Q. Who of the following is not a Gig worker?

- a. Zomato delivery boy
- b. Person running a salon
- c. Plumber on call
- d. Freelance worker
- e. Uber Driver

Answer Key: Person running a salon

Q. Who is the author of the book 'Kaidi Kavirai kii Kundailiyan'?

Answer Key: Atal Bihar Vajpayee

Q. Which country did not qualify for FIFA Qatar?

- a. Australia
- b. Italy
- c. Morocco
- d. Switzerland
- e. Senegal

Answer Key: Italy

Q. Price Index used to measure inflation by RBI?

Answer Key: CPI

Q. CEOs and Biographies

- a. Indra Nooyi - My Life in Full - Work Family and our Future
- b. Gregory Zuckerman
- c. Sherly Sandberg
- d. Peter Thiel - The Diversity Myth

Answer Key: Indra Nooyi - My Life in Full - Work Family and our Future

Q. Who scored the max goals in FIFA 2022?

Answer Key: Kylian Mbappe

XAT 2023 Quant

Q. A small jar contained water, lime and sugar in the ratio 90:7:3. A glass contained only water and sugar in it. Both of them were mixed in a bigger jar and a new ratio was 85:5:10. Find the percentage of water in the bigger jar.

- a. 70
- b. 75
- c. 80
- d. 72.5
- e. 85

Answer Key: 85

Q. Five students appeared for an exam. The average obtained by five students is 40. The maximum marks of the exam is 100, and each student scored more than 10 marks. None of them scored exactly 40 marks, which of the following must be true?

Answer Key: At least one below 40

Q. ABC is a triangle and the coordinates of A, B, C are $(a, b-2c)$, $(a, b+4c)$, and $(-2a, 3c)$ respectively. When a, b, c are positive numbers then the area of the triangle is:

- a. $9ac$
- b. $6bc$
- c. $9abc$
- d. None

Answer Key: $9ac$

Q. A painter draws 64 equal squares of 1 square inch on a square canvas measuring 64 square inches. She chooses 2 squares (1 square inch each) randomly and then paints them. What is the probability that the two painted squares have a common side?

Answer Key: $112/2016$

Q. Let x and y be two positive integers and p be a prime number. If $x(x-p) - y(y+p) = 7p$. What will be the minimum value of $x-y$?

Answer Key: None of these

Q. The addition of 7 distinct positive integers is 1740. What is the largest possible (greatest common divisor) of these 7 distinct positive integers?

Answer Key: 60

Q. A club has won 40% of the matches they have played so far. If they play and win and more matches winning percentage will improve to 50. Further, if they play 15 more matches and win all of them the winning percentage will improve from 50 to 60. How many matches have they played so far?

Answer Key: 50

Q. Amit has forgotten his 4-digit locker key. All the digits are positive integers and different from each other. Also, the fourth digit is the smallest and the maximum value of the first digit is 7. If he divides the second digit by the third digit, he gets the first digit. How many different combinations does Amit have to try for unlocking the locker?

Answer Key: 3

XAT 2023 DI

The table includes age and gender distribution of Covid positive cases in a country. However, a part of data is missing (unknown)

	Total confirmed Covid +ve cases	Female	Male	Unknown
All	117586	62434	53825	1327
Unknown	285	-	-	-
0-18	22362	11147	10880	-
19-30	32860	18768	13743	-
31-40	24110	12693	11118	-
41-50	14120	7264	6688	-
51-60	11174	5567	5523	-
61-70	7300	3756	3513	
71-80	3429	1875	1534	-
81+	1996	1267	708	-

- Includes <5 cases in age-group 19-30 and 51-60 who reported gender as other/transgender. *If unknown age category, the ratio of male and females (All) to the total confirmed Covid +ve cases.

Q. In unknown age category, the ratio of males (unknown age category) and female (unknown age category) to total unknown cases (All) is same as the ratio of males (All) and females (All) to the total (total confirmed cases Covid +ve cases). How many females were in the unknown age category (rounded).

- a. 120
- b. 140
- c. 110
- d. 125
- e. 130

Answer Key: Not Available

XAT 2023 VALR Questions

Q. The Boss accused her employee **of** (for) stealing information. (Incorrect sentence)

Q. He is good **at** (in) playing the piano (incorrect sentence).

Stay tuned to CollegeDekho for more XAT 2023 questions.

Source: <https://www.youtube.com/watch?v=J-aSHdggmOk>