ONLINE COACHING DAY-51 (14-5-19)-DATA INTERPRETATIONS
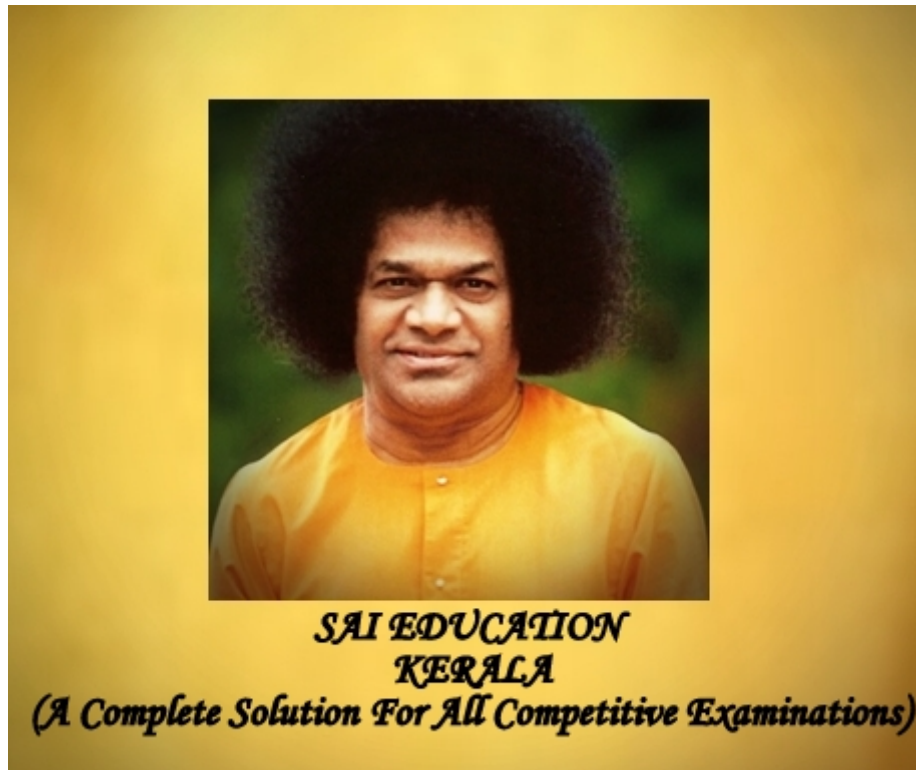
Kerala University assistant special

Please watch the videos :

https://youtu.be/svAkEAc1dfw
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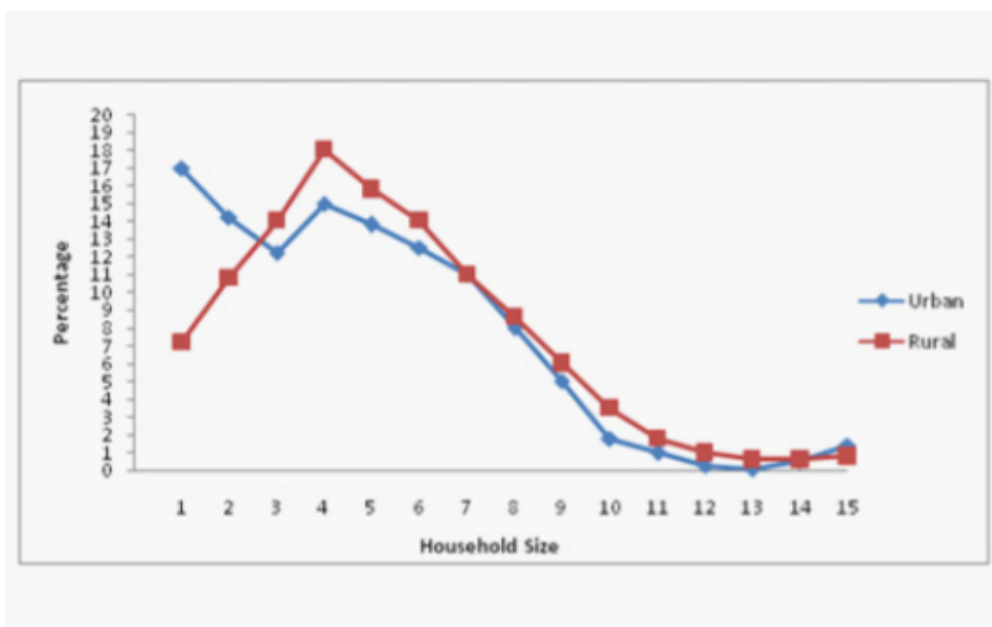https://youtu.be/vcrQSgaxCO0

Name of the candidate *

M1

Directions for questions 1-5 :: The percentage distribution of households by household size and average sizes of household in. All India Rural and Urban areas. Urban areas classified as per population size are presented below.

All India	Distribution of People	Average Size of Household
Rural	-	5.08
Urban	-	4.60
Distribution of Urban	Below 15, 000	4.75
	15, 000 - 50, 000	4.50
	50001 – Above	4.70

1. In Rural areas, which one of the following sizes of the households is the highest in number

- ○ 15
- ○ 2
- ○ 3
- ● 4

2. In urban areas, among the households of different sizes , what is the percentage

- ○ 13
- ● 72
- ○ 36
- ○ 87

3. In rural areas, per 100 households, there were 31 households of size

- ○ 3 or above
- ○ 3,4 & 5
- ○ 4 or less
- ● 3 or less

4. As the urban population of towns increase, the average household size   1 point

○ Increases

○ Decreases

◉ Fluctuating

○ Decreases with the exception of category 50,000 and above

5. Which one of the following statements is true?   1 point

○ On the average there are more persons per family in urban areas than in rural areas

◉ In rural areas, 35 per cent of the households are of the size 7 and above

○ In urban areas, the average size of the household is the least for towns

○ None of these

Direction for qns 6 - 7.

India's Biscuit Exports

6. In which year was the value per tin the minimum?   1 point

○ 1987

◉ 1984

○ 1983

○ 1986

7. If in 1986 tins were exported at the same rate per tin as in 1985,   1 point
then what would be the value of exports in 1986

○ 400

◉ 352

○ 375

○ 330

Direction for qns 8-12

Expenditures of a Company (in Lakh Rupees) per Annum Over the given Years.

Year	Item of Expenditure				
	Salary	Fuel and Transport	Bonus	Interest on Loans	Taxes
1998	288	98	3.00	23.4	83
1999	342	112	2.52	32.5	108
2000	324	101	3.84	41.6	74
2001	336	133	3.68	36.4	88
2002	420	142	3.96	49.4	98

8. What is the average amount of interest per year which the company had to pay during this period?

1 point

○ 33. 72 lakhs

○ 32. 43 lakhs

○ 34. 18 lakhs

◉ 36. 66 lakhs

9. The total amount of bonous paid by the company during period is approximately what percent of the total amount paid during this period

- ○ 0.1 %
- ○ 0.5%
- ● 1%
- ○ 1.25%

10. Total expenditure on all these items in1998 was approximately what percent of the total expenditure in 2002

- ○ 62%
- ○ 66%
- ● 69%
- ○ 71%

11. The total expenditure of the company over these items during the year 2000 is

- ● 544. 44 lakhs
- ○ 501. 11 lakhs
- ○ 446. 46 lakhs
- ○ 478.87 lakhs

12. The ratio between the total expenditure on taxes for all the years and total expenditure on fuel and transport for all the years respectively is approximately

○ 4:7

◉ 10: 13

○ 15:18

○ 5:8

Direction for 13-17

Number of Candidates Appeared and Qualified in a Competitive Examination from Different States Over the Years.

State	Year									
	1997		1998		1999		2000		2001	
	App.	Qual.	App.	Qual.	App.	Qual.	App.	Qual.	App.	Qual.
M	5200	720	8500	980	7400	850	6800	775	9500	1125
N	7500	840	9200	1050	8450	920	9200	980	8800	1020
P	6400	780	8800	1020	7800	890	8750	1010	9750	1250
Q	8100	950	9500	1240	8700	980	9700	1200	8950	995
R	7800	870	7600	940	9800	1350	7600	945	7990	885

13. Total number of candidates qualified from all the states together
in 1997 is approximately what percentage of the total number of
candidates qualified from all the states together in1998

- ◯ 72%

- ◯ 77%

- ◉ 80%

- ◯ 83%

14. What is the average candidates who appeared from State Q 1 point
during the given years

- ◯ 8700

- ◯ 8760

- ◉ 8990

- ◯ 8920

15. In which of the given years the number of candidates appeared 1 point
from State P has maximum percentage of qualified candidates

- ◯ 1997

- ◯ 1998

- ◯ 1999

- ◉ 2001

16. What is the percentage of candidates qualified from State N for all the years together, over the candidates appeared from State from N during all the years together
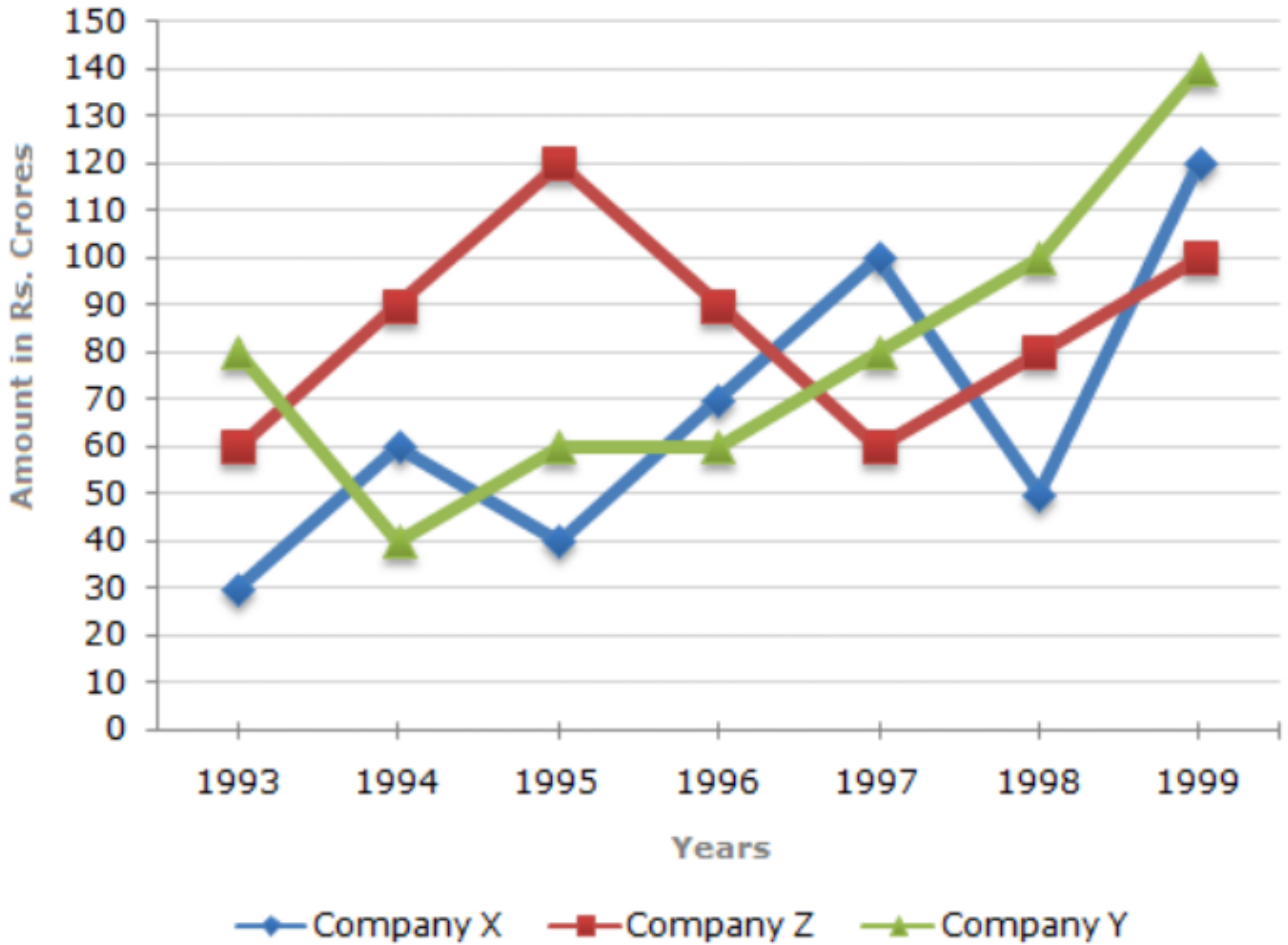
1 point

- ○ 12.36%

- ○ 12.16%

- ○ 11.47%

- ◉ 11. 15 %

17. The percentage of total number of qualified candidates to the total number of appeared candidates among all the five states in 1999 is

1 point

- ○ 11.49%

- ◉ 11. 84%

- ○ 12.21%

- ○ 12.57%

Direction s for 18 - 20

Exports from Three Companies Over the Years (in Rs. crore)

18. For which of the following pairs of years the total exports from the three companies together are equal   1 point

○ 1995 & 1998

○ 1996 & 1998

○ 1997 & 1998

◉ 1995 & 1996

19. In which year was the difference between the exports from companies X & Y the minimum

○ 1994

○ 1995

⦿ 1996

○ 1997

20. In how many of the given years, were the exports from company Z more than the average annual exports over the given years
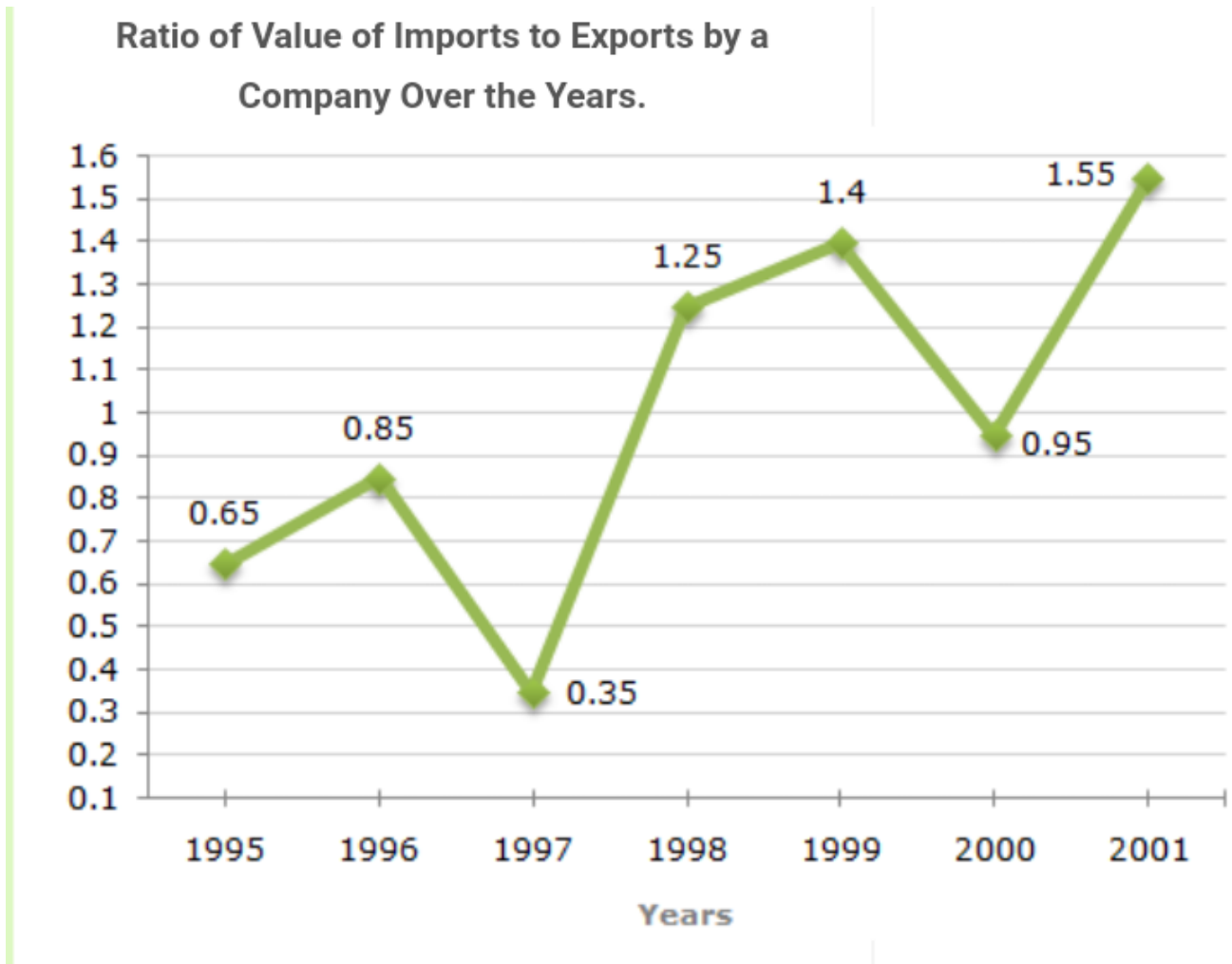
○ 2

○ 3

⦿ 4

○ 5

Directions for 21- 25

Ratio of Value of Imports to Exports by a Company Over the Years.

21. If the imports in 1998 was Rs. 250 crores & the total exports in the years 1998 & 1999 together was Rs. 500 crores, then the imports in 1999 was   1 point

○ 250 crores

○ 300 crores

○ 357 crores

◉ 420 crores

22. What was the percentage increase in imports from 1997 to 1998 1 point

○ 72

○ 56

○ 28

◉ Data inadequate

23. If the imports of the company in 1996 was Rs 272 crores, the exports from the company in 1996 was 1 point

○ Rs. 370 crores

◉ Rs. 320 crores

○ Rs. 280 crores

○ Rs. 275 crores

24. In how many of the given years were the exports more than the imports 1 point

○ 1

○ 2

○ 3

◉ 4

25. The imports were minimum proportionate to the exports of the company in the year

○ 1995

○ 1996

● 1997

○ 2000

Thank you ▮