

DIRECTION(1-5) Study the following table and answer the questions based on it.

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

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

A.Rs. 32.43 lakhs B.Rs. 33.72 lakhs C.Rs. 34.18 lakhs D.Rs. 36.66 lakhs

2.The total amount of bonus paid by the company during the given period is approximately what percent of the total amount of salary paid during this period?

A.0.1% B.0.5% C.1% D.1.25%

3.Total expenditure on all these items in 1998 was approximately what percent of the total expenditure in 2002?

A.62% B.66% C.69% D.71%

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

A.Rs. 544.44 lakhs B.Rs. 501.11 lakhs C.Rs. 446.46 lakhs D.Rs. 478.87 lakhs

5.The ratio between the total expenditure on Taxes for all the years and the total expenditure on Fuel and Transport for all the years respectively is approximately?

A.4:7 B.10:13 C.15:18 D.5:8

DIRECTION (6-10) Study the following table and answer the questions.

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

6.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 in 1998?

- A.72% B.77% C.80% D.83%

7. What is the average candidates who appeared from State Q during the given years?

- A.8700 B.8760 C.8990 D.8920

8. In which of the given years the number of candidates appeared from State P has maximum percentage of qualified candidates?

- A.1997 B.1998 C.1999 D.2001

9.What is the percentage of candidates qualified from State N for all the years together, over the candidates appeared from State N during all the years together?

- A.12.36% B.12.16% C.11.47% D.11.15%

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

- A.11.49% B.11.84% C.12.21% D.12.57%

DIRECTION (11-15)

The following table gives the percentage of marks obtained by seven students in six different subjects in an examination.

The Numbers in the Brackets give the Maximum Marks in Each Subject.

Student	Subject (Max. Marks)					
	Maths	Chemistry	Physics	Geography	History	Computer Science
	(150)	(130)	(120)	(100)	(60)	(40)
Ayush	90	50	90	60	70	80
Aman	100	80	80	40	80	70
Sajal	90	60	70	70	90	70
Rohit	80	65	80	80	60	60
Muskan	80	65	85	95	50	90
Tanvi	70	75	65	85	40	60
Tarun	65	35	50	77	80	80

11.What are the average marks obtained by all the seven students in Physics? (rounded off to two digit after decimal)

- A.77.26 B.89.14 C.91.37 D.96.11

12.The number of students who obtained 60% and above marks in all subjects is?

- A.1 B.2 C.3 D.None

13.What was the aggregate of marks obtained by Sajal in all the six subjects?

- A.409 B.419 C.429 D.449

14.In which subject is the overall percentage the best?

- A.Maths B.Chemistry C.Physics D.History

15.What is the overall percentage of Tarun?

- A.52.5% B.55% C.60% D.63%

Directions (16-20): In the following table the no. of registered voters are given from five states. Percentage of voters who cast their votes out of total voters is given. Ratio of male and female out of total voters registered are also given. Following data is from year 2016

State ↓	Total registered voters (in thousands)	% of voters who cast their votes	Male to female ratio (out of total voters who cast their vote)
UP	26500	83	3 : 2
Uttarakhand	13500	78	7 : 3
Goa	9200	91	1 : 1
Manipur	4900	79	4 : 3
Punjab	18500	88	2 : 3

16. Total no. of males who cast their votes from UP and Goa together are approximately what percentage more or less than the total no. of registered voters from Manipur?

- (a) 260% (b) 255% (c) 258% (d) 270% (e) 275%

17. If in year 2017, Total the no. of registered voters increased by 20% from Goa while Total no. of registered voters increased by 25% from UP then find the total no. of registered voters (in thousands) From Up and Goa together in 2017

- (a) 38970 (b) 42170 (c) 44165 (d) 47195 (e) None of these.

18. Find the ratio between total number of females who cast their votes from Manipur and Uttarakhand together to the total no. of males who cast their votes from Goa and Manipur together?

- (a) 2409 : 3199 (b) 3199 : 2409 (c) 3231 : 1652 (d) 1625 : 3243 (e) None of these

19. Find the difference b/w the average no. of registered voters from U.P. and Punjab together and the total no. of voters registered from Uttarakhand and Manipur together?

- (a) 51 lakh (b) 43 lakh (c) 37 lakh (d) 41 lakh (e) 39 lakh

20. If 10% of the total no. of voters from Punjab are from minority and 45% of them are Sikh Community and remaining of them are from Hindu Community, then find the total no. of voters registered from Punjab who belong to Hindu Community?

- (a) 89.10 lakh (b) 87.25 lakh (c) 79.77 lakh (d) 81.50 lakh (e) 83.25 lakh