

DI table Chart Questions for SBI Clerk Pre, IBPS Clerk Pre, LIC Assistant Pre and IBPS RRB Assistant Pre Exams.

DI Table Chart No.118

Directions: Study the following table chart carefully and answer the questions given beside.

			City	Population	Men : Women]		
				1089	5:4			
				968	3:1			
			Satna	1210	3:2			
			Rewa	1815	8:7			
			Gwalior	1547	4:3			
1. What is the average population of all the cities taken together?A. 1225.6B. 1325.8C. 1350D. 1270.8E. 1402								
2.	2. What is the difference between the number of men of Bhopal and Rewa?							
A. 263	263 B. 463		C. 363		D. 383		E. 453	
3. What is the difference in the number of Men in Jabalpur, Satna and Gwalior ta							and Gwalior taken	
•-	together and number of Women in Jabalpur. Satna and Gwalior taken together?							
The Question Bank								
A. 957 B. 827		C. 837		D. 947		E. 967		
4.	The number of Women in Bhopal makes what percent of Women in Rewa and Gwalior taken together?							
A. 32.05% B. 24.43%		C.	. 34.20%	D. 35.67%		E. 23.54%		
5. The population of Bhopal is how much percent less than number of men in Gwalior and Satna taken together?								
A. 26.63% B. 23.36%		C.	33.62%	D. 36.32%		E. 32.36%		
Correct Answers:								
			1	2 3	4 5			
			В	C D	A E			
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1.

Average population =
$$\frac{1089 + 968 + 1210 + 1815 + 1547}{5}$$

Average population = 1325.8

Hence, option B is correct.

2.

Number of Men in Bhopal = $\frac{1089 \times 5}{9}$ = 605

Number of Men in Rewa = $\frac{1815 \times 8}{15}$ = 968

Required difference = 363

Hence, option C is correct.

3.

4.

Number of Men in Jabalpur = $\frac{968 \times 3}{4}$ = 726

Number of Women in Jabalpur = (968 – 726) = 242

Number of Men in Satna =
$$\frac{1210 \times 3}{5}$$
 = 726

Number of Women in Satna = (1210 - 726) = 484

Number of Men in Gwalior = $\frac{1547 \times 4}{7}$ = 884

Number of Women in Gwalior = (1547 - 884) = 663

Required difference = {726 + 726 + 884} - {242 + 484 + 663}

Required difference = (2336 - 1389) = 947

Hence, option D is correct.

Number of Women in Bhopal = $\frac{1089 \times 4}{9}$ = 484

Number of Women in Rewa and Gwalior = (847 + 663) = 1510

Reqd. % = $\frac{484 \times 100}{1510}$ = 32.05%

Hence, option A is correct.

5. Population of Bhopal = 1089

Number of men in Gwalior = 884

Number of men in Satna = 726

Total number of men in Gwalior and Satna = (884 + 726) = 1610

Reqd. % = $\frac{(1610 - 1089) \times 100}{1610} = \frac{521 \times 100}{1610} = 32.36\%$

The population of Bhopal is 32.36 percent less than number of men in Gwalior and Satna taken together. Hence, option E is correct.

The Question Bank



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