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# Date Interpretation Table Chart Questions for IBPS CLERK Pre, SBI CLERK Pre and IBPS RRB Exams.

## DI Table Chart Quiz 54

Directions: Study the following information carefully and answer the questions given beside:

The table below shows the number of cases of various crimes reported at police stations in different states in 2015-16.

State	Domestic Violence	Dowry	Rape	Molestation	Trafficking
UP	354	496	263	132	342
MP	376	225	216	125	117
HP	87	125	53	56	57
Kerala	535	352	226	364	126
Gujarat	455	225	252	175	144
Bihar	475	576	675	764	852
Punjab	245	256	259	261	263
Assam	278	274	276	252	363

1. How many cases have been reported from Gujarat in all?

- A. 1751      B. 1331      C. 1251      D. 1221      E. None of these

2. The Domestic violence and Dowry cases reported in Bihar are what percent more/less than the Rape and Trafficking cases reported in Punjab?

- A. 98.7% less      B. 101.3% more      C. 101.3% less      D. 98.7% more      E. None of these

3. Based on the average number of Rape and Molestation cases reported per state, Molestation is approximately how many times as prevalent as Rape?

- A. 1.04      B. 0.96      C. 0.92      D. 0.86      E. None of these

4. The total number of Dowry and Molestation cases reported in UP is approximate what percent of the total cases reported in that state, across all crimes?

- A. 40      B. 45      C. 37      D. 47      E. None of these

5. In which state are the least number of cases reported?

- A. UP      B. Punjab      C. MP      D. Assam      E. HP

**Correct Answers:**

<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
C	B	B	A	E

**Explanations:**

**1.** Total cases reported from Gujarat =  $455 + 225 + 252 + 175 + 144 = 1251$

Hence, option C is correct.

**2.** Domestic Violence and Dowry in Bihar =  $475 + 576 = 1051$

Rape and Trafficking in Punjab =  $259 + 263 = 522$

Difference =  $1051 - 522 = 529$

$$\therefore \text{Required \%} = \frac{529}{522} \times 100 = 101.3\% \text{ more}$$

Hence, option B is correct.

**3.** Total cases reported on Molestation =  $132 + 125 + 56 + 364 + 175 + 764 + 261 + 252 = 2129$

Total cases reported on Rape =  $263 + 216 + 53 + 226 + 252 + 675 + 259 + 276 = 2220$

$$\therefore \text{Required ratio} = 2129 : 2220 = 0.96$$

Hence, option B is correct.

**4.** Total number of Dowry and Molestation cases reported in UP =  $496 + 132 = 628$

Total cases reported in UP =  $628 + 354 + 263 + 342 = 1587$

$$\therefore \text{Required \%} = \frac{628}{1587} \times 100 = 39.57\%$$

The closest value in the options is 40%.

Hence, option A is correct.

**5.** This question can be solved very quickly by observation.

HP has the lowest reported cases for each crime. Hence, it will have the least number of cases across all crimes.

Hence, option E is correct.



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