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Date Interpretation Table Chart Questions for IBPS Clerk Pre, SBI Clerk Pre and RRB Asst. Pre Exams.

DI Table Chart Quiz 65

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

The following table represents marks obtained by five students in five different subjects. Maximum marks of each subject is 100.

Students	Mathematics	Science	English	Hindi	Social Science
Reena	56	94	85	80	86
Tina	98	56	66	70	48
Meena	75	72	78	64	84
Geeta	92	88	86	82	52
Sita	68	90	94	92	54

1. What is the total marks obtained by all the students in English?

A. 420   B. 409   C. 305   D. 506   E. None of these

2. Marks obtained by Reena in all the subjects together is what percent more/less than the marks obtained by Meena in all the subjects together?

A. 7.506% less   B. 8.504% less   C. 7.506% more   D. 8.504% more   E. None of these

3. Find the percentage of marks obtained by Geeta in all the subjects together.

A. 55%   B. 60%   C. 75%   D. 80%   E. None of these

4. Find the respective ratio of marks obtained by Meena in Mathematics and Science together and marks obtained by Sita in English and Hindi together.

A. 52 : 39   B. 49 : 62   C. 39 : 52   D. 62 : 49   E. None of these

5. Marks obtained by all the students in English is what percent of the marks obtained by all the students in Social Science?

A. 126.23%   B. 134.35%   C. 154.32%   D. 168.45%   E. None of these

Correct Answers:

1	2	3	4	5
B	C	D	B	A

Explanations:

1. Total marks obtained by all the students in English = 85 + 66 + 78 + 86 + 94 = 409
Hence, option (B) is correct.

2. Marks obtained by Reena in all the subjects together = 56 + 94 + 85 + 80 + 86 = 401
Marks obtained by Meena in all the subjects together = 75 + 72 + 78 + 64 + 84 = 373

Reqd. % = $\dfrac{401 - 373}{373} \times 100$

= $\dfrac{28}{373} \times 100$ = 7.506% more

Hence, option (C) is correct.

3. Total marks = 5 × 100 = 500
Total marks obtained by Geeta in all the subjects together = 92 + 88 + 86 + 82 + 52 = 400

Reqd. % = $\dfrac{400}{500} \times 100$ = 80%

Hence, option (D) is correct.

4. Marks obtained by Meena in Mathematics and Science together = 75 + 72 = 147
Marks obtained by Sita in English and Hindi together = 94 + 92 = 186
Required ratio = 147 : 186 = 49 : 62
Hence, option (B) is correct.

5. Marks obtained by all the students in English = 85 + 66 + 78 + 86 + 94 = 409
Marks obtained by all the students in Social Science = 86 + 48 + 84 + 52 + 54 = 324

Reqd. % = $\dfrac{409}{324} \times 100$ = 126.23%

Hence, option (A) is correct.

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