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Date Interpretation Table Chart Questions for Bank Clerk Pre Exams.

DI Table Chart Quiz 47

Direction: Study the following table carefully and answer the questions based on it.

The table shows the number of books sold by 5 different stores on 5 different weekdays.

	Monday	Tuesday	Wed.	Thursday	Friday
A	95	112	82	102	125
B	84	105	98	70	76
C	104	75	80	92	110
D	115	92	81	98	72
E	88	60	74	108	92

1. The total number of books sold by store A and C together on Tuesday is approximately how much % more than the number of books sold by store A on Friday?

A. 40%   B. 55%   C. 50%   D. 60%   E. 30%

2. Find the ratio of the number of books sold by store C and D together on Thursday to the number of books sold by store B on Monday and Friday together?

A. 19 : 16   B. 15 : 13   C. 9 : 7   D. 11 : 16   E. None of these

3. Find the average number of books sold by store D on Monday, Wednesday and Thursday.

A. 102   B. 76   C. 84   D. 98   E. 92

4. What is the difference between the number of books sold by store E on Thursday and Friday together to that of the number of books sold by store C on Wednesday and Friday together?

A. 25   B. 36   C. 14   D. 9   E. None of these

5. If the average number of books sold by store C on Sunday, Tuesday and Thursday is 85 and the average number of books sold by store C on Saturday, Sunday and Friday is 88, Find the ratio of the number of books sold by store C on Saturday to that of Sunday.

A. 1 : 2   B. 5 : 7   C. 3 : 4   D. 4 : 9   E. None of these

Correct Answers:

1	2	3	4	5
C	A	D	E	C

Explanation :

1.   Number of books sold by store A on Tuesday = 112
Number of books sold by store C on Tuesday = 75
Number of books sold by store A on Friday = 125

% more $= \dfrac{112 + 75 - 125}{125} \times 100$

$= \dfrac{62}{125} \times 100 = 49.6\%$

Hence, option C is correct.

2.   The number of books sold by store C and D together on Thursday = 92 + 98 = 190
The number of books sold by store B on Monday and Friday together = 84 + 76 = 160
Ratio = 190 : 160 = 19 : 16
Hence, option A is correct.

3.   Total number of books sold by store D on Monday, Wednesday and Thursday = 115 + 81 + 98 = 294

Average $= \dfrac{294}{3} = 98$

Hence, option D is correct.

4.   Number of books sold by store E on Thursday and Friday = 108 + 92 = 200
Number of books sold by store C on Wednesday and Friday = 80 + 110 = 190
Difference = 200 – 190 = 10
Hence, option E is correct.

5.   Total number of books sold by store C on Sunday, Tuesday and Thursday = 85 × 3 = 255
Number of books sold by store C on Sunday = 255 – 75 – 92 = 88
Total number of books sold by store C on Saturday, Sunday, and Friday = 88 × 3 = 264
Number of books sold by store C on Saturday = 264 – 88 – 110 = 66
Ratio = 66 : 88 = 3 : 4
Hence, option C is correct.