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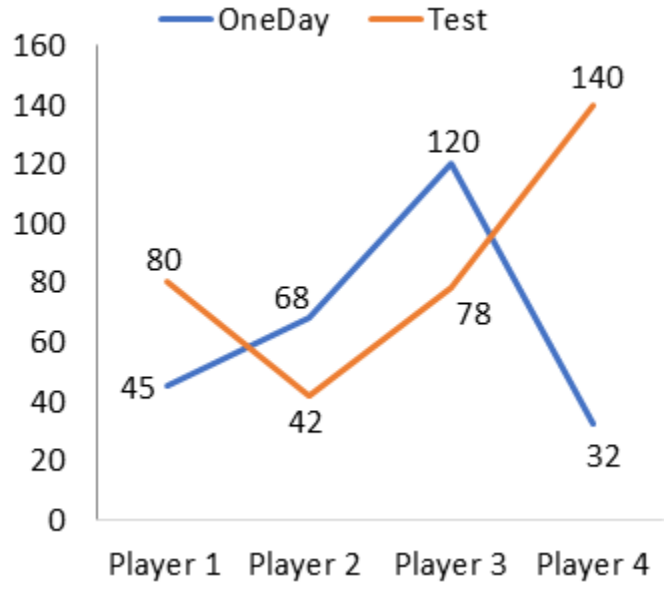
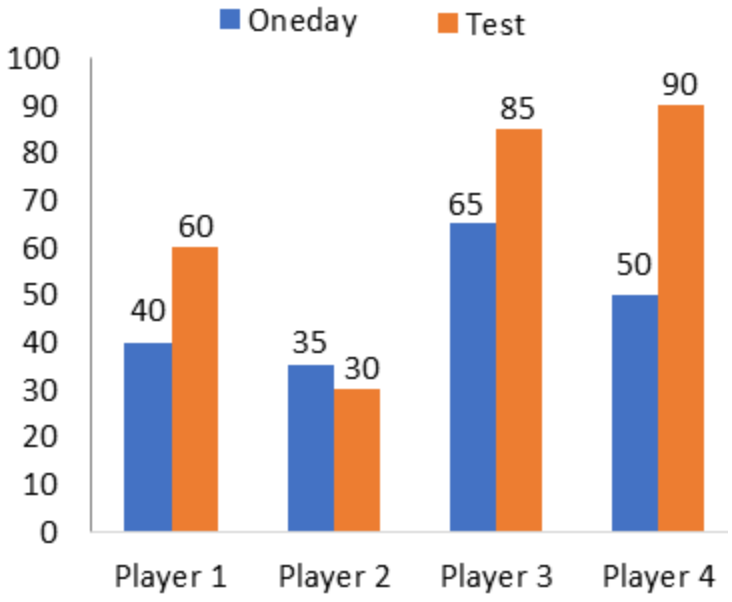
Date Interpretation Mixed Chart Questions for IBPS PO Pre, RRB Scale I Pre, SBI PO Pre, IBPS Clerk Mains, IBPS SO Pre, Canara Bank PO, Syndicate Bank PO and SBI Clerk Mains Exams.

DI Mixed Chart Quiz 59

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

The charts given below give the statics of four different players. The live graph given below gives the information about the average number of runs per match scored by the players. The bar graph given below gives the information about the number of matched played by the players.





1. What is the difference between the number of runs scored by the player 1 in Oneday match and the total number of runs scored by the player 3 in test match?

A. 3860 B. 4830 C. 4220 D. 4430 E. None of these

2. If the player 4 had scored, 20% of total test scored by boundaries, 60% of the remaining by double, and the remaining runs by single then how many runs did he score by single?

A. 4042 B. 4062 C. 4032 D. 4140 E. None of these

3. What is the ratio of total number of runs scored by player 4 in test match to the total number of runs scored by player 2 in one day match?

A. 180 : 31 B. 90 : 17 C. 5 : 1 D. 233 : 34 E. None of these

4. If the player 3 had scored 20% of the total oneday scores by boundaries then what can be the maximum number of sixers he could have hit in the total oneday matchs?

A. 256 B. 262 C. 259 D. 258 E. 260

5. The total number of runs scored by the player 4 in all the match (test and oneday together) is how much more than that by player 2?

A. 10560 B. 10580 C. 10440 D. 11320 E. None of these

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Correct Answers:

1	2	3	4	5
B	C	B	E	A

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Explanations:

1. The number of runs scored by the player 1 in Oneday match = 40 × 45 = 1800 runs

The total number of runs scored by the player 3 in test match = 85 × 78 = 6630

The required difference = 6630 – 1800 = 4830

Hence, option B is correct.

2. The total test score of player 4 = 90 × 140 = 12600

By boundaries = 20% of 12600 = 2520

By double, 60% of (12600 – 2520) = 60% of 10080 = 6048

By single, = 10080 – 6048 = 4032

Hence, option C is correct.

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3. Total number of runs scored by player 4 in test match = 90 × 140 runs

The total number of runs scored by player 2 in oneday match = 68 × 35

The required ratio = 12600 : 2380 = 90 : 17

Hence, option B is correct.

4. The score of player 3 in oneday = 65 × 120 = 7800

The total number of runs by boundaries = 20% of 7800 = 1560

Let the player 4 score x sixer and y four then

6x + 4y = 1560

It is possible that player 4 had scored 260 sixer and 0 four therefore the maximum number of sixer he had scored = 260

Hence, option E is correct.

5. The total number of runs scored by the player 4 in all the match (test and oneday together) = 50 × 32 + 90 × 140 = 1600 + 12600 = 14200

The total number of runs scored by the player 2 in all the match (test and oneday together = 35 × 68 + 30 × 42 = 2380 + 1260 = 3640

The required difference = 14200 – 3640 = 10560

Hence, option A is correct.

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