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Date Interpretation Table Chart Questions for Bank Clerk Pre Exams.

DI Table Chart Quiz 24

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

Number of boys & girls enrolled in 6 different sports in a academy during 6 different years (In thousand)

Course	Badminton		Wrestling		Tennis		Gymnastics		Archery	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
2011	7.2	6.3	13.3	3.2	15.5	6.1	12.6	4.1	2.7	1.1
2012	6.6	4.2	18.4	4.2	18.9	6.3	18.4	4.3	3.8	2.2
2013	10.6	5.8	27.4	12.8	23.2	8.8	19.3	10.3	5.7	3.5
2014	13.6	7.9	21.4	13.4	26.6	9.2	12.6	4.4	8.9	4.8
2015	16.8	6.4	12.6	5.2	27.9	12.4	24.4	6.2	14.8	3.2
2016	17.2	5.2	13.4	3.2	35.8	5.9	10.6	5.1	6.6	1.8

1. What is the average number of boys enrolled in all the sports in the year 2011? (in thousands)

- A. 10.26 B. 9.26 C. 10.62 D. 11.26 E. None of these

2. What is the average number of girls enrolled in wrestling during all the years? (in thousands)

- A. 6.5 B. 7 C. 7.5 D. 8 E. None of these

3. The difference between the number of boys and girls enrolled in Gymnastics during the year 2011, 2012 and 2013. (in thousands) is

- A. 21.6 B. 316 C. 31.6 D. 216 E. None of these

4. By what per cent is the number of boys enrolled in Archery in 2015 is more than that of girls in the same course and in the same year?

- A. 360.5 B. 260.5 C. 262.5 D. 362.5 E. None of these

5. In the given years in which sport the number of boys enrolled showed a consistent increase?

- A. Gymnastics B. Tennis C. Badminton D. Archery E. Wrestling

Correct Answers:

1	2	3	4	5
A	C	C	D	B

Explanations:**1.**

$$\text{Reqd. Avg.} = \frac{7.2 + 13.3 + 15.5 + 12.6 + 2.7}{5}$$

$$= \frac{51.3}{5}$$

= 10.26 thousand

Hence, option A is correct.

2.

$$\text{Reqd. avg.} = \frac{3.2 + 4.2 + 12.8 + 13.4 + 5.2 + 3.2}{6}$$

$$= \frac{42}{6}$$

= 7 thousand

Hence, option C is correct.

3. Year 2011, 2012 and 2013 Gymnastics:

Boys $\Rightarrow 12.6 + 18.4 + 19.3 = 50.3$ thousand

Girls $\Rightarrow 4.1 + 4.3 + 10.3 = 18.7$ thousand

Difference = $50.3 - 18.7 = 31.6$ thousand

Hence, option C is correct.

4.

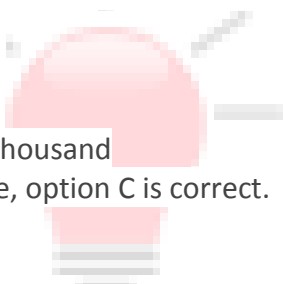
$$\text{Reqd. \%} = \frac{14.8 - 3.2}{3.2} \times 100$$

$$= \frac{11.6}{3.2} \times 100 = 362.5$$

Hence, option D is correct.

5. We can clearly observe from the table that the Tennis is the only sport in which enrollment of boys is increasing consistently.

Hence, option B is correct.



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