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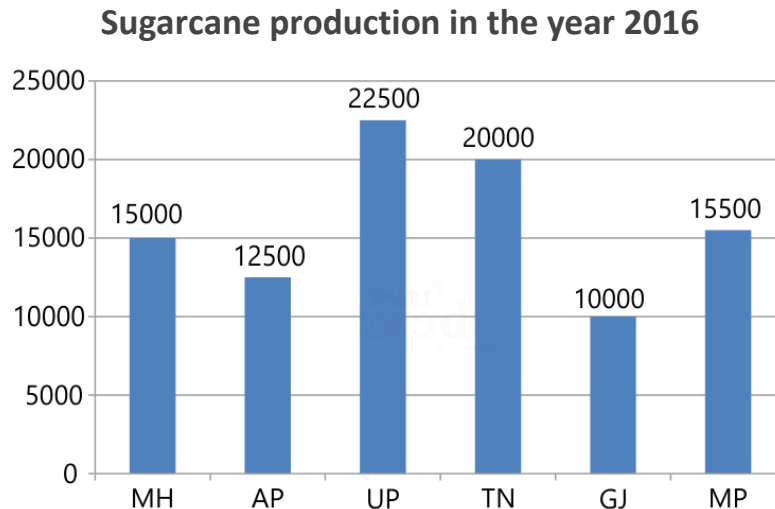
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Date Interpretation Bar Graph Questions for Bank Clerk Pre Exams.

DI Bar Chart Quiz 29

Directions: Study the graph carefully and answer the following questions.



1. Which of the following states contributes less than 20 per cent in the total Sugarcane production?

- A. Only GJ B. GJ, AP C. GJ, AP, TN D. GJ, MH, AP, MP
E. Other than the given options

2. By what per cent is the Sugarcane production of MH and GJ together more than that of AP?

- A. 50% B. 40% C. 100% D. 25% E. 35%

3. Approximately what per cent of the total Sugarcane production is shared by UP and TN?

- A. 40% B. 44.5% C. 25% D. 48% E. 16%

4. Due to the welfare scheme launched by the UP government, the production of the sugarcane in UP in the year 2017 is increased by the 2.4 times the average production of sugarcane taken all states together. Then by how much percentage more the production of sugarcane in the year 2017 than that of 2016 in UP?

- A. 70% B. 65% C. 60% D. 75%
E. Other than the given options

5. The production of Sugarcanes by MP is what per cent of the total production TN, AP and MH together?

- A. 42.63% B. 32.63% C. 38.63% D. 42.36% E. 36.63%

Correct Answers:

1	2	3	4	5
D	C	B	A	B

Explanations:

1. Total Sugarcane production in the year 2016 = 15000 + 12500 + 22500 + 20000 + 10000 + 15500 = 95500 tonnes

∴ 10% of the total production = 20% of 95500 = 19100

Thus, produce less than 19100 tonnes –GJ, MH, AP, MP.

Hence, option D is correct.

2. Sugarcane Production in MH and GJ = 15000 + 10000 = 25000

Sugarcane Production in AP = 12500

$$\text{Reqd. \%} = \frac{(25000 - 12500)}{12500} \times 100 = 100\%$$

Hence, option C is correct.

3. Sugarcane Production in UP and TN = 22500 + 20000 = 42500

Total Sugarcane Production in all states = 95500

$$\text{Reqd. \%} = \frac{42500}{95500} \times 100 = 44.5\%$$

Hence, option B is correct.

4. Total production of sugarcane = 95500

$$\text{Average} = \frac{95500}{6}$$

Now, Production of sugarcane in UP in the year 2017 = 2.4 times the average

$$\text{Production of sugarcane in UP in the year 2017} = 2.4 \times \frac{95500}{6} = 38200$$

Production of sugarcane in UP in the year 2016 = 22500

$$\text{Required percentage} = \frac{38200 - 22500}{22500} \times 100 = 69.77\% = 70\% \text{ (approx.)}$$

Hence, option A is correct.

5. The production of Sugarcane by MP = 15500 tonnes

The total production of Sugarcane by TN, AP and MH together = 20000 + 12500 + 15000 = 47500

$$\therefore \text{Reqd. \%} = \frac{15500}{47500} \times 100 = 32.63\%$$

Hence, option B is correct.



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