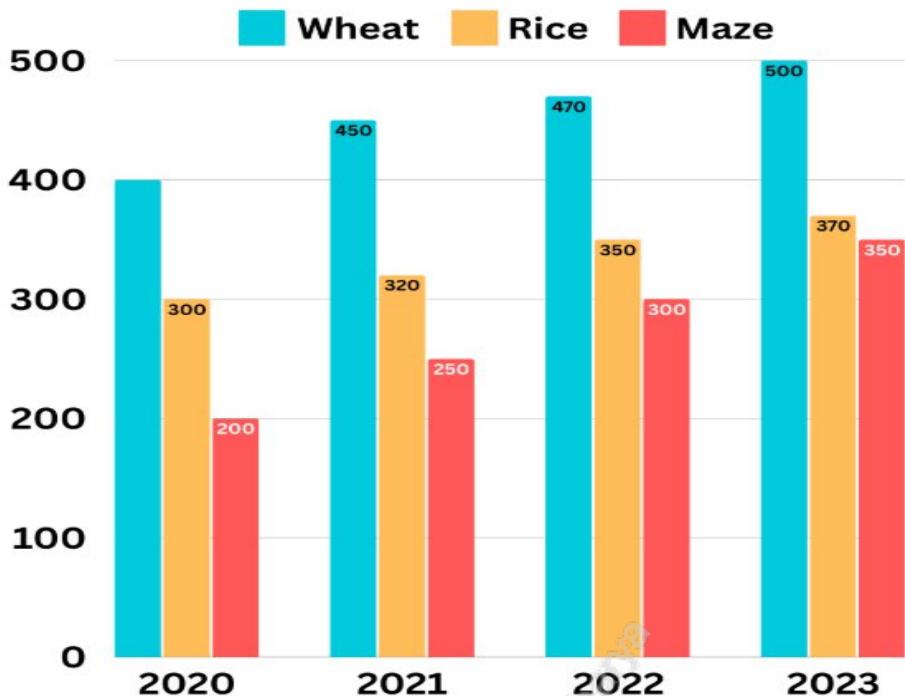


Bar Graphs

Instructor: Akash Bhattacharya

Akash Bhattacharya

Q1) The bar graph below shows the production (in tons) of three crops: Wheat, Rice, and Maize over four years.



1) What is the average production of Maize over the four years?

- (a) 275 tons
- (b) 300 tons
- (c) 325 tons
- (d) 250 tons

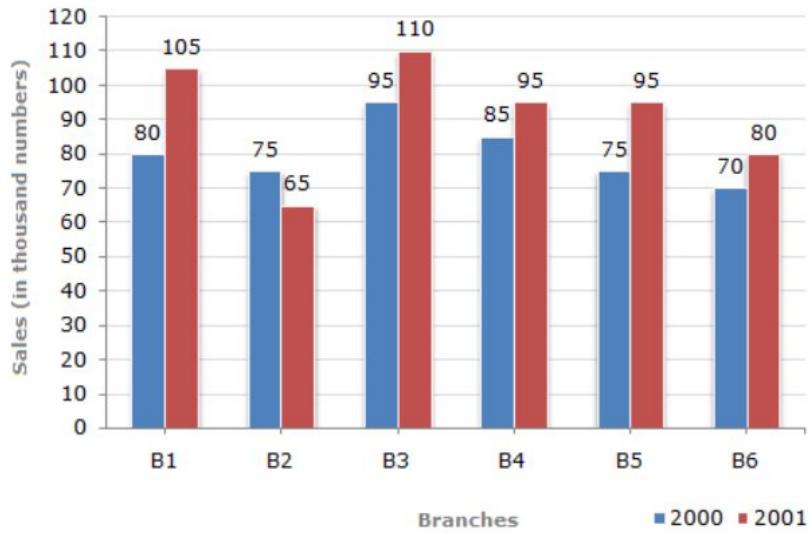
2) What is the increase in production of wheat from 2020 to 2023?

- (a) 10%
- (b) 20%
- (c) 25%
- (d) 30%

Q2)

The bar graph given below shows the sales of books (in thousand number) from six branches of a publishing company during two consecutive years 2000 and 2001.

Sales of Books (in thousand numbers) from Six Branches - B1, B2, B3, B4, B5 and B6 of a publishing Company in 2000 and 2001.



1. What is the ratio of the total sales of branch B2 for both years to the total sales of branch B4 for both years?

- (a) 2:3
- (b) 3:5
- (c) 4:5
- (d) 7:9

2. Total sales of branch B6 for both the years is what percent of the total sales of branches B3 for both the years?

- (a) 68.54%
- (b) 71.11%
- (c) 73.17%
- (d) 75.55%

3. What percent of the average sales of branches B1, B2 and B3 in 2001 is the average sales of branches B1, B3 and B6 in 2000?

- (a) 75%
- (b) 77.5%
- (c) 82.5%

(d) 87.5%

4. What is the average sales of all the branches (in thousand numbers) for the year 2000?

(a) 73

(b) 80

(c) 83

(d) 88

5. Total sales of branches B1, B3 and B5 together for both the years (in thousand numbers) is?

(a) 250

(b) 310

(c) 435

(d) 560

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