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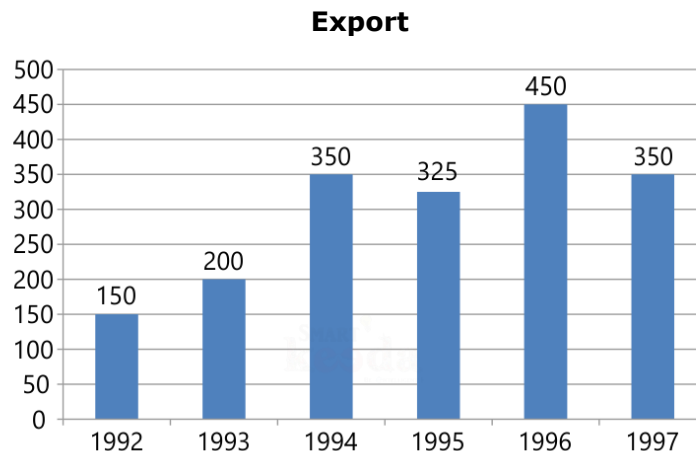
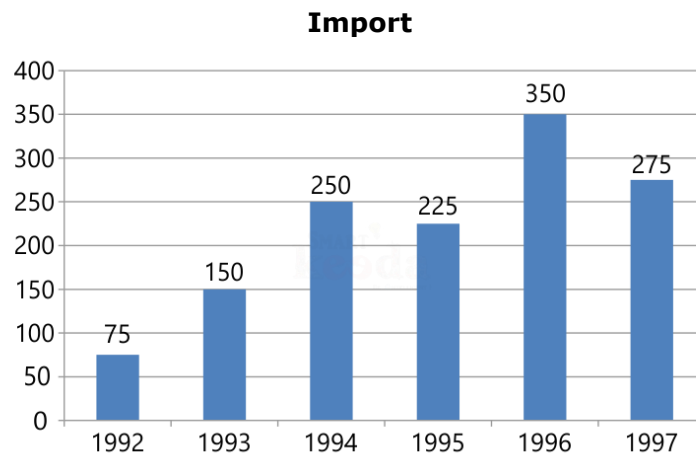
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# Date Interpretation Bar Graph Questions for Bank PO Pre and Clerk Mains Exams.

## DI Bar Chart Quiz 4

Directions: Study the following graph carefully & answer the questions given below it.

**Value of imports and exports by company over the years (The value are in crore)**



1. The value of exports in 1996 was what percent of the average value of imports in the year 1994, 1995 and 1997?

- A. 200                      B. 100                      C. 300                      D. 150                      E. None of these

2. The value of exports in 1994 was exactly what percent of the value of imports in the same year?

- A. 125                      B. 160                      C. 200                      D. 75                      E. None of these

**3. What was the approximate difference between the value of average exports and the value of average import of the given years?**

- A. Rs. 85 crores      B. Rs. 100 crores      C. Rs. 75 crores      D. Rs. 90 crores      E. Rs. 80 crores

**4. In which of the following years was the difference between the value of exports and the value of imports exactly Rs. 100 crores?**

- A. 1993      B. 1996      C. 1995      D. 1997      E. None of these

**5. What was the percentage increase in the value of exports from 1995 to 1996?**

- A. 150      B. 100      C. 75      D. 50      E. None of these

**Correct Answers:**

<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
E	E	A	E	E

**Explanations:**

**1.** Average value of imports in the year 1994, 1995 and 1997 -

$$\frac{250 + 225 + 275}{3} = \frac{750}{3} = 250$$

Value of exports in 1996 — 450

According to question —

$$\frac{450}{250} \times 100 = 180\%$$

Hence, option E is correct.

**2.**

$$\frac{350}{250} \times 100 = 140\%$$

Hence, option E is correct.



**3.** Average of imports

$$= \frac{75 + 150 + 250 + 225 + 350 + 275}{6}$$

$$= \frac{1325}{6} = 220.83$$

Average of Exports

$$= \frac{150 + 200 + 350 + 325 + 450 + 350}{6}$$

$$= \frac{1825}{6} = 304.16$$

Difference = 304.16 - 220.83

= 83.33  $\approx$  85.

Hence, option A is correct.

**4.** 1994, 1995 and 1996

The difference between the value of export and import in different years are:

$$1992 - 150 - 75 = 75$$

$$1993 - 200 - 150 = 50$$

$$1994 - 350 - 250 = 100$$

$$1995 - 325 - 225 = 100$$

$$1996 - 450 - 350 = 100$$

$$1997 - 350 - 275 = 75$$

In the year 1994, 1995 and 1996 the difference between export and import is 100 cr.

Hence, option E is correct.

**5.**

$$\frac{450 - 325}{325} \times 100 = 38.46\%$$

Hence, option E is correct.

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