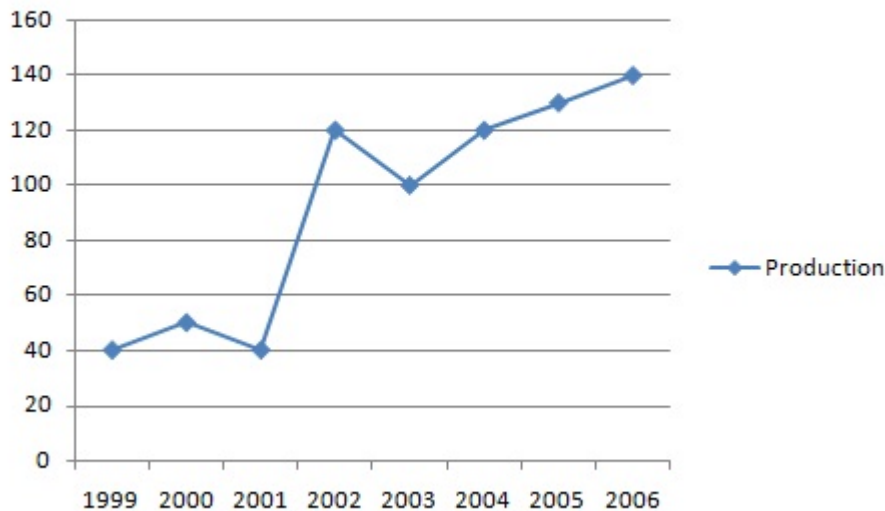


# APTITUDE - LINE CHARTS

## Advertisements

A line chart or line graph is a kind of chart to display information as a series of data points called 'markers'. These markers are connected by straight line segments. It is a very commonly used chart in many fields. Normally measurement points are ordered by their x-axis values and joined with straight line segments. A line chart is normally used to visualize a data trend over the periods of time or to represent a time series drawn chronologically.

### Percent Rise in Production Over the Years



For example, using the above chart, you want to check in which of the years the percent rise in production was minimum?

```
percent rise from the earlier year in
2000 (10/40*100) % = 25%,
2004 (20/100*100) % = 20%
2005 (10/120* 100) % = 8.3%,
2006 (10/130*100) % = 7.7%
```

∴ In 2006, the percent rise in production was minimum compared to other years.

## Solved Examples

[Solved Examples](#)