

1. Under perfect competition, what is the shape of total revenue curve ?
2. What is the relation between market price and average revenue for a price taking firm. (NCERT)
3. In perfect competition, what is the relation between AR and MR ?
4. In monopoly, what is the shape of the average revenue curve ?
5. In monopoly, what is the average of the average revenue curve ?
6. In monopoly, what is the shape of the total revenue curve ?
7. In monopoly, what is the relationship between the average revenue curve and demand curve.
8. What happens to MR when TR falls.
9. When MR is negative, how does the TR change with output ?
10. When MR is negative, how does the TR behave ?
11. When MR falls but remain positive, how does the TR behave ?
12. When is MR curve below the AR curve ?
13. What changes should take place in total revenue so that (a) marginal revenue is positive and constant and (b) marginal revenue is positive and falling ? (Foreign 2004)
14. Define marginal revenue. What happens to average revenue when marginal revenue is (i) less than average revenue, and (ii) equal to average revenue. (AI 2005C)
15. What change in total revenue will result with (a) decrease in marginal revenue and (b) an increase in marginal revenue ? (Delhi 2006)
16. What will be the effect of the following changes in total revenue on marginal revenue ?
17. What would be the shape of the demand curve (or AR curve) so that total revenue curve is (NCERT)
  - (a) positively sloped straight line passing through the origin,
  - (b) a horizontal line ?

18. Complete the following table :

(AI 2008)

| Price (Rs.) | Output (units) | Total Revenue (Rs.) | Marginal Revenue (Rs.) |
|-------------|----------------|---------------------|------------------------|
| 10          | 1              | -                   | -                      |
| -           | 2              | 14                  | -                      |
| -           | 3              | -                   | 1                      |
| -           | 4              | 12                  | -                      |

19. Complete the following table :

(AI 2008)

| Price (Rs.) | Output (units) | Total Revenue (Rs.) | Marginal Revenue (Rs.) |
|-------------|----------------|---------------------|------------------------|
| 7           | -              | 7                   | -                      |
| -           | 2              | 10                  | -                      |
| -           | 3              | -                   | (-1)1                  |
| 1           | -              | -                   | (-5)                   |

20. Complete the following table :

(Delhi 2008C)

| Output (Units) | Price (Rs.) | MR (Rs.) | TR (Rs.) |
|----------------|-------------|----------|----------|
| 1              | -           | -        | 10       |
| 2              | -           | -        | -        |
| 3              | -           | -        | 15       |
| 4              | -           | -3       | -        |