



INDIAN SCHOOL DARSAIT DEPARTMENT OF COMMERCE



Subject : Economics	Topic : Revenue	Date of Worksheet : _____
Resource Person: Ekta Gautam		Date : _____
Name of the Student : _____	Class & Division : _____	Roll Number : _____

S.No.		Marks
1.	When 5 units of a good are sold, total revenue is ₹ 100. When 6 units are sold, marginal revenue is ₹ 8. At what price are 6 units sold? (a) ₹ 28 per unit (b) ₹ 20 per unit (c) ₹ 18 per unit (d) ₹ 12 per unit	1
2.	Suppose total revenue is rising at a constant rate as more and more units of a commodity are sold, marginal revenue will be: (a) Greater than average revenue (b) Equal to average revenue (c) Less than average revenue (d) Rising	1
3.	Suppose total revenue is rising at a constant rate as more and more units of a commodity are sold, marginal revenue would be: (a) greater than average revenue (b) equal to average revenue (c) less than average revenue (d) rising	1
4.	Give the meaning of revenue.	1
5.	When will marginal revenue be negative?	1
6.	How are total revenue of a firm, market price, and the quantity sold by the firm related to each other?	1
7.	State the relationship between marginal revenue and average revenue.	3
8.	Why is average revenue always equal to price?	3
9.	Explain the relationship between marginal revenue and total revenue.	3

10. Giving reason, state whether the following statements are true or false: 3

- (a) When marginal revenue is zero, average revenue will also be zero.
- (b) Marginal revenue is the price at which the last unit of a commodity is sold.

11. Giving reason, state whether the following statements are true or false: 3

- (a) When total revenue is maximum, average revenue is zero.
- (b) When marginal revenue is positive and constant, both average and total revenue will increase at a constant rate.

12. Complete the following table: 3

Price per unit	No. of units sold	Total Revenue	Marginal Revenue
10	-	100	-
11	9	-	-
12	-	96	-
13	7	-	-
14	-	84	-
15	5	-	-
16	-	64	-

13. Complete the following table: 3

Output (units)	Total Revenue	Average Revenue	Marginal Revenue
1	20	-	-
2	-	18	-
3	-	-	12
4	56	-	-
5	-	-	4
6	-	-	0