

21. A producer sells 4 units of a goods at Rs. 10 per unit and 5 units at Rs. 8 per unit. What is marginal revenue ?  
(AI 2002C)

22. Complete the following table : (Foreign 2008)

Price (Rs.)	Output (units)	Total Revenue (Rs.)	Marginal Revenue (Rs.)
7	-	7	-
-	2	-	3
4	-	12	1
-	4	-	(-4)

23. Complete the following table : (Foreign 2008)

Price (Rs.)	Output (units)	Total Revenue (Rs.)	Marginal Revenue (Rs.)
-	1	-	5
4	-	8	-
-	3	-	1
2	-	8	-

24. Complete the following table : (AI 2008)

Price (Rs.)	Output (units)	Total Revenue (Rs.)	Marginal Revenue (Rs.)
-	1	6	-
4	-	-	2
-	3	6	-
1	-	-	(-2)

25. Complete the following table : (Delhi 2008)

Output (Units)	Average Revenue (Rs.)	Marginal Revenue (Rs.)	Total Revenue (Rs.)
1	-	15	-
2	-	-	26
3	11	-	-
4	-	3	-

## Lesson 8

### NUMERICAL PROBLEMS

1. A producer sells 200 units of a good at Rs. 8 per unit. The price elasticity of supply of this good is 2. How much will the producer sell, if price rise to Rs. 10 per unit ?
2. When price of a commodity increases from Rs. 5 to Rs. 6 per unit its quantity supplied rises from 400 units to 500 units. Calculate its price elasticity of supply.
3. At a price of Rs. 20 per unit, the quantity supplied of a commodity is 400 units. Its price increases by 25% and its quantity supplied rises by 80 units. Calculate its price elasticity of supply.
4. The price of a commodity is Rs. 10 per unit and its quantity supplied at this price is 500 units. If the price falls by 10% and quantity supplied falls by 400 units. Calculate its price elasticity of supply.