

Q. 16. Complete the following table:

4

Output (Units)	TVC (₹)	TC (₹)	MC (₹)
0		60	
1		100	
2		130	
3		170	

Q. 17. Calculate TFC, TVC, AFC, AVC, ATC, and MC from the following data:

[CBSE Delhi 2000] 4

Output (Units)	0	1	2	3	4	5
TC (₹)	180	300	400	510	720	1000

Q. 18. The following table shows the cost function of firm. Calculate its average fixed cost and marginal cost at each level of output:

[CBSE (F) 2000] 3

Output (Units)	0	1	2	3
Total Cost (₹)	90	120	145	175

Q. 19. Complete the following table:

[CBSE Delhi 2001] 4

Output (Units)	Average Variable Cost (₹)	Total Cost (₹)	Marginal Cost (₹)
1	20	80	-
2	15	-	-
3	20	-	-

Q. 20. From the following table, calculate average variable cost of each given level of output:

Output (Units)	1	2	3	4
Marginal Cost (₹)	70	60	62	72

[CBSE Delhi 2004] 4

Q. 21. A firm is producing 20 units. At this level of output, the ATC, and AVC are respectively equal to ₹ 40 and ₹ 37. Find out the TFC of the firm.

[NCERT] 3

Q. 22. From the following cost schedule of a firm, calculate marginal cost and average variable cost at each level of output.

[CBSE (AI) 2010] 3

Output (Units)	1	2	3
Total Cost (₹)	80	96	120
Average Fixed Cost (₹)	60	30	20

Q. 23. Total fixed cost of a firm is ₹ 60. Given below is its average variable cost schedule. Calculate its marginal cost and average total cost at each level of output.

[CBSE (F) 2010] 3

Output (Units)	1	2	3
Average Variable Cost (₹)	20	16	18

Q. 24. From the following cost schedule of a firm, calculate marginal cost and average total cost at each level of output. Fixed cost is ₹ 120.

[CBSE (F) 2010] 3

Output (Units)	1	2	3
Average Variable Cost (₹)	40	32	36

Q. 25. Given below is the cost schedule of a firm. Its total fixed costs are ₹ 90. Calculate marginal cost and total cost at each level of output.

[CBSE (F) 2010] 3

Output (Units)	1	2	3
Average Variable Cost (₹)	30	24	27