



22. Consider a market with two firms. The following table shows supply schedules of two firms: SS_1 denotes the supply schedule of firm 1 and SS_2 denotes the supply schedule of firm 2. Calculate the market supply schedule.

Price	SS_1 (units)	SS_2 (units)
0	0	0
1	0	0
2	0	0
3	1	1
4	2	2
5	3	3
6	4	4

Ans:

Price	SS_1 (units)	SS_2 (units)	Market Supply = $SS_1 + SS_2$
0	0	0	$0 + 0 = 0$
1	0	0	$0 + 0 = 0$
2	0	0	$0 + 0 = 0$
3	1	1	$1 + 1 = 2$
4	2	2	$2 + 2 = 4$
5	3	3	$3 + 3 = 6$
6	4	4	$4 + 4 = 8$

23. Consider a market with two firms. In the following table, columns

labelled as SS_1 and SS_2 give the supply schedules of firm 1 and firm 2 respectively. Compute the market supply schedule.

Price	SS_1 (kg)	SS_2 (kg)
0	0	0
1	0	0
2	0	0
3	1	0
4	2	0.5
5	3	1
6	4	1.5
7	5	2
8	6	2.5

Ans:

Price	SS_1 (kg)	SS_2 (kg)	Market Supply = $SS_1 + SS_2$
0	0	0	$0 + 0 = 0$
1	0	0	$0 + 0 = 0$
2	0	0	$0 + 0 = 0$
3	1	0	$1 + 0 = 1$
4	2	0.5	$2 + 0.5 = 2.5$
5	3	1	$3 + 1 = 4$
6	4	1.5	$4 + 1.5 = 5.5$
7	5	2	$5 + 2 = 7$
8	6	2.5	$6 + 2.5 = 8.5$

***** END *****

