

Cost Information

A			B			C			D			E			F		
Q	TC	MC	Q	TC	MC	Q	TC	MC	Q	TC	MC	Q	TC	MC	Q	TC	MC
0	40	0	0	25	0	0	40	0	30	0	0	45	0	32	0		
1	46	6	1	29	4	1	46	6	36	6	1	51	6	36	4		
2	49	3	2	30	1	2	47	1	39	3	2	52	1	37	1		
3	51	2	3	32	2	3	49	2	41	2	3	54	2	39	2		
4	52	1	4	35	3	4	50	1	42	1	4	55	1	42	3		
5	53	1	5	39	4	5	52	2	43	1	5	57	2	46	4		
6	55	2	6	44	5	6	55	3	45	2	6	60	3	51	5		
7	58	3	7	50	6	7	60	5	48	3	7	65	5	57	6		
8	62	4	8	57	7	8	67	7	52	4	8	72	7	64	7		
9	69	7	9	65	8	9	75	8	59	7	9	80	8	72	8		
10	78	9	10	74	9	10	86	11	68	9	10	91	11	81	9		
11	90	12	11	84	10	11	99	13	80	12	11	104	13	91	10		
12	105	15	12	97	13	12	114	15	95	15	12	119	15	104	13		
13	125	20	13	115	18	13	134	20	115	20	13	139	20	122	18		
14	150	25	14	135	20	14	159	25	140	25	14	164	25	142	20		
15	180	30	15	160	25	15	190	31	170	30	15	195	31	167	25		
16	215	35	16	190	30	16	230	40	205	35	16	235	40	197	30		
17	255	40	17	230	40	17	270	40	245	40	17	275	40	237	40		
18	305	50	18	280	50	18	320	50	295	50	18	325	50	287	50		
19	370	65	19	340	60	19	380	60	360	65	19	385	60	347	60		
20	450	80	20	410	70	20	450	70	440	80	20	455	70	417	70		

Demand Schedules

1			2			3			4			5			6		
Q	Price	TR	Q	Price	TR	Q	Price	TR	Q	Price	TR	Q	Price	TR	Q	Price	TR
0	13.50	0	0	11.00	0	0	12.00	0	0	9.50	0	0	14.00	0	0		
1	13.20	13	1	10.50	11	1	11.70	12	12	1	9.30	9	13.50	14	14		
2	12.90	26	2	10.00	20	2	11.40	23	24	2	9.10	18	26	26	26		
3	12.60	38	3	9.50	29	3	11.10	33	33	3	8.90	27	38	38	38		
4	12.30	49	4	9.00	36	4	10.80	43	42	4	8.70	35	48	48	48		
5	12.00	60	5	8.50	43	5	10.50	53	51	5	8.50	43	58	58	58		
6	11.70	70	6	8.00	48	6	10.20	61	60	6	8.30	50	66	66	66		
7	11.40	80	7	7.50	53	7	9.90	69	67	7	8.10	57	74	74	74		
8	11.10	89	8	7.00	56	8	9.60	77	75	8	7.90	63	80	80	80		
9	10.80	97	9	6.50	59	9	9.30	84	82	9	7.70	69	86	86	86		
10	10.50	105	10	6.00	60	10	9.00	90	88	10	7.50	75	90	90	90		
11	10.20	112	11	5.50	61	11	8.70	96	94	11	7.30	80	94	94	94		
12	9.90	119	12	5.00	60	12	8.40	101	99	12	7.10	85	96	96	96		
13	9.60	125	13	4.50	59	13	8.10	105	103	13	6.90	90	98	98	98		
14	9.30	130	14	4.00	56	14	7.80	109	107	14	6.70	94	98	98	98		
15	9.00	135	15	3.50	53	15	7.50	113	111	15	6.50	98	98	98	98		
16	8.70	139	16	3.00	48	16	7.20	115	113	16	6.30	101	96	96	96		
17	8.40	143	17	2.50	43	17	6.90	117	115	17	6.10	104	94	94	94		
18	8.10	146	18	2.00	36	18	6.60	119	117	18	5.90	106	90	90	90		
19	7.80	148	19	1.50	29	19	6.30	120	119	19	5.70	108	86	86	86		
20	7.50	150	20	1.00	20	20	6.00	120	120	20	5.50	110	80	80	80		

Teacher Cost Data and Answers for Codes: 02A, 03A & 06A

Cost for Codes: 02A, 03A & 06A		
Q	TC	MC
0	40	
1	46	6
2	49	3
3	51	2
4	52	1
5	53	1
6	55	2
7	58	3
8	62	4
9	69	7
10	78	9
11	90	12
12	105	15
13	125	20
14	150	25
15	180	30
16	215	35
17	255	40
18	305	50
19	370	65
20	450	80

Answers for Code: 02A		
Price	TR	MR
11	0	
10.5	11	11
10	20	10
9.5	29	9
9	36	8
8.5	43	7
8	48	6
7.5	53	5
7	56	4
6.5	59	3
6	60	2
5.5	61	1
5	60	-1
4.5	59	-2
4	56	-3
3.5	53	-4
3	48	-5
2.5	43	-6
2	36	-7
1.5	29	-8
1	20	-9

Answers for Code: 03A		
Price	TR	MR
12	0	
11.7	12	12
11.4	23	11
11.1	33	11
10.8	43	10
10.5	53	9
10.2	61	9
9.9	69	8
9.6	77	7
9.3	84	7
9	90	6
8.7	96	6
8.4	101	5
8.1	105	4
7.8	109	4
7.5	113	3
7.2	115	3
6.9	117	2
6.6	119	2
6.3	120	1
6	120	0

Answers for Code: 06A		
Price	TR	MR
10	0	
9.8	10	10
9.6	19	9
9.4	28	9
9.2	37	9
9	45	8
8.8	53	8
8.6	60	7
8.4	67	7
8.2	74	7
8	80	6
7.8	86	6
7.6	91	5
7.4	96	5
7.2	101	5
7	105	4
6.8	109	4
6.6	112	3
6.4	115	3
6.2	118	3
6	120	2

Student Worksheet (Code: 02A)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	40		
1	46		
2	49		
3	51		
4	52		
5	53		
6	55		
7	58		
8	62		
9	69		
10	78		
11	90		
12	105		
13	125		
14	150		
15	180		
16	215		
17	255		
18	305		
19	370		
20	450		

Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period						

Total Profit from Period 6 – 10 = _____

Student Worksheet (Code: 03A)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	40		
1	46		
2	49		
3	51		
4	52		
5	53		
6	55		
7	58		
8	62		
9	69		
10	78		
11	90		
12	105		
13	125		
14	150		
15	180		
16	215		
17	255		
18	305		
19	370		
20	450		

Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period						

Total Profit from Period 6 – 10 = _____

Student Worksheet (Code: 06A)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	40		
1	46		
2	49		
3	51		
4	52		
5	53		
6	55		
7	58		
8	62		
9	69		
10	78		
11	90		
12	105		
13	125		
14	150		
15	180		
16	215		
17	255		
18	305		
19	370		
20	450		

Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						

Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period						

Total Profit from Period 6 – 10 = _____

Teacher Cost Data and Answers for Codes: 01B, 03B, 04B, 05B & 06B

Cost for Codes: 01B, 03B		
Q	TC	MC
0	25	
1	29	4
2	30	1
3	32	2
4	35	3
5	39	4
6	44	5
7	50	6
8	57	7
9	65	8
10	74	9
11	84	10
12	97	13
13	115	18
14	135	20
15	160	25
16	190	30
17	230	40
18	280	50
19	340	60
20	410	70

Answers for Code: 01B		
Price	TR	MR
13.5	0	
13.2	13	13
12.9	26	13
12.6	38	12
12.3	49	11
12	60	11
11.7	70	10
11.4	80	10
11.1	89	9
10.8	97	8
10.5	105	8
10.2	112	7
9.9	119	7
9.6	125	6
9.3	130	5
9	135	5
8.7	139	4
8.4	143	4
8.1	146	3
7.8	148	2
7.5	150	2

Answers for Code: 03B		
Price	TR	MR
12	0	
11.7	12	12
11.4	23	11
11.1	33	11
10.8	43	10
10.5	53	9
10.2	61	9
9.9	69	8
9.6	77	7
9.3	84	7
9	90	6
8.7	96	6
8.4	101	5
8.1	105	4
7.8	109	4
7.5	113	3
7.2	115	3
6.9	117	2
6.6	119	2
6.3	120	1
6	120	0

Cost for Codes: 04B, 05B, 06B		
Q	TC	MC
0	25	
1	29	4
2	30	1
3	32	2
4	35	3
5	39	4
6	44	5
7	50	6
8	57	7
9	65	8
10	74	9
11	84	10
12	97	13
13	115	18
14	135	20
15	160	25
16	190	30
17	230	40
18	280	50
19	340	60
20	410	70

Answers for Code: 04B		
Price	TR	MR
9.5	0	
9.3	9	9
9.1	18	9
8.9	27	9
8.7	35	8
8.5	43	8
8.3	50	7
8.1	57	7
7.9	63	7
7.7	69	6
7.5	75	6
7.3	80	5
7.1	85	5
6.9	90	5
6.7	94	4
6.5	98	4
6.3	101	3
6.1	104	3
5.9	106	3
5.7	108	2
5.5	110	2

Answers for Code: 05B		
Price	TR	MR
14	0	
13.5	14	14
13	26	13
12.5	38	12
12	48	11
11.5	58	10
11	66	9
10.5	74	8
10	80	7
9.5	86	6
9	90	5
8.5	94	4
8	96	3
7.5	98	2
7	98	1
6.5	98	-1
6	96	-2
5.5	94	-3
5	90	-4
4.5	86	-5
4	80	-6

Answers for Code: 06B		
Price	TR	MR
10	0	
9.8	10	10
9.6	19	9
9.4	28	9
9.2	37	9
9	45	8
8.8	53	8
8.6	60	7
8.4	67	7
8.2	74	7
8	80	6
7.8	86	6
7.6	91	5
7.4	96	5
7.2	101	5
7	105	4
6.8	109	4
6.6	112	3
6.4	115	3
6.2	118	3
6	120	2

Student Worksheet (Code: 01B)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	25		
1	29		
2	30		
3	32		
4	35		
5	39		
6	44		
7	50		
8	57		
9	65		
10	74		
11	84		
12	97		
13	115		
14	135		
15	160		
16	190		
17	230		
18	280		
19	340		
20	410		

Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period						

Total Profit from Period 6 – 10 = _____

Student Worksheet (Code: 03B)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	25		
1	29		
2	30		
3	32		
4	35		
5	39		
6	44		
7	50		
8	57		
9	65		
10	74		
11	84		
12	97		
13	115		
14	135		
15	160		
16	190		
17	230		
18	280		
19	340		
20	410		

Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period						

Total Profit from Period 6 – 10 = _____

Student Worksheet (Code: 04B)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	25		
1	29		
2	30		
3	32		
4	35		
5	39		
6	44		
7	50		
8	57		
9	65		
10	74		
11	84		
12	97		
13	115		
14	135		
15	160		
16	190		
17	230		
18	280		
19	340		
20	410		

Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period						

Total Profit from Period 6 – 10 = _____

Student Worksheet (Code: 05B)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	25		
1	29		
2	30		
3	32		
4	35		
5	39		
6	44		
7	50		
8	57		
9	65		
10	74		
11	84		
12	97		
13	115		
14	135		
15	160		
16	190		
17	230		
18	280		
19	340		
20	410		

Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period 10						

Total Profit from Period 6 – 10 = _____

Student Worksheet (Code: 06B)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	25		
1	29		
2	30		
3	32		
4	35		
5	39		
6	44		
7	50		
8	57		
9	65		
10	74		
11	84		
12	97		
13	115		
14	135		
15	160		
16	190		
17	230		
18	280		
19	340		
20	410		

Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period						

Total Profit from Period 6 – 10 = _____

Teacher Cost Data and Answers for Codes: 01C, 02C, 03C, 04C, 05C & 06C

Cost for Codes: 01C, 02C, 03C		
Q	TC	MC
0	40	
1	46	6
2	47	1
3	49	2
4	50	1
5	52	2
6	55	3
7	60	5
8	67	7
9	75	8
10	86	11
11	99	13
12	114	15
13	134	20
14	159	25
15	190	31
16	230	40
17	270	40
18	320	50
19	380	60
20	450	70

Answers for Code: 01C		
Price	TR	MR
13.5	0	
13.2	13	13
12.9	26	13
12.6	38	12
12.3	49	11
12	60	11
11.7	70	10
11.4	80	10
11.1	89	9
10.8	97	8
10.5	105	8
10.2	112	7
9.9	119	7
9.6	125	6
9.3	130	5
9	135	5
8.7	139	4
8.4	143	4
8.1	146	3
7.8	148	2
7.5	150	2

Answers for Code: 02C		
Price	TR	MR
11	0	
10.5	11	11
10	20	10
9.5	29	9
9	36	8
8.5	43	7
8	48	6
7.5	53	5
7	7	4
6.5	59	3
6	60	2
5.5	61	1
5	60	-1
4.5	59	-2
4	56	-3
3.5	53	-4
3	48	-5
2.5	43	-6
2	36	-7
1.5	29	-8
1	20	-9

Answers for Code: 03C		
Price	TR	MR
12	0	
11.7	12	12
11.4	23	11
11.1	33	11
10.8	43	10
10.5	53	9
10.2	61	9
9.9	69	8
9.6	77	7
9.3	84	7
9	90	6
8.7	96	6
8.4	101	5
8.1	105	4
7.8	109	4
7.5	113	3
7.2	115	3
6.9	117	2
6.6	119	2
6.3	120	1
6	120	0

Cost for Codes: 04C, 05C, 06C		
Q	TC	MC
0	40	
1	46	6
2	47	1
3	49	2
4	50	1
5	52	2
6	55	3
7	60	5
8	67	7
9	75	8
10	86	11
11	99	13
12	114	15
13	134	20
14	159	25
15	190	31
16	230	40
17	270	40
18	320	50
19	380	60
20	450	70

Answers for Code: 04C		
Price	TR	MR
9.5	0	
9.3	9	9
9.1	18	9
8.9	27	9
8.7	35	8
8.5	43	8
8.3	50	7
8.1	57	7
7.9	63	7
7.7	69	6
7.5	75	6
7.3	80	5
7.1	85	5
6.9	90	5
6.7	94	4
6.5	98	4
6.3	101	3
6.1	104	3
5.9	106	3
5.7	108	2
5.5	110	2

Answers for Code: 05C		
Price	TR	MR
14	0	
13.5	14	14
13	26	13
12.5	38	12
12	48	11
11.5	58	10
11	66	9
10.5	74	8
10	80	7
9.5	86	6
9	90	5
8.5	94	4
8	96	3
7.5	98	2
7	98	1
6.5	98	-1
6	96	-2
5.5	94	-3
5	90	-4
4.5	86	-5
4	80	-6

Answers for Code: 06C		
Price	TR	MR
10	0	
9.8	10	10
9.6	19	9
9.4	28	9
9.2	37	9
9	45	8
8.8	53	8
8.6	60	7
8.4	67	7
8.2	74	7
8	80	6
7.8	86	6
7.6	91	5
7.4	96	5
7.2	101	5
7	105	4
6.8	109	4
6.6	112	3
6.4	115	3
6.2	118	3
6	120	2

Student Worksheet (Code: 01C)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	40		
1	46		
2	47		
3	49		
4	50		
5	52		
6	55		
7	60		
8	67		
9	75		
10	86		
11	99		
12	114		
13	134		
14	159		
15	190		
16	230		
17	270		
18	320		
19	380		
20	450		

Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period 10						

Total Profit from Period 6 – 10 = _____

Student Worksheet (Code: 02C)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	40		
1	46		
2	47		
3	49		
4	50		
5	52		
6	55		
7	60		
8	67		
9	75		
10	86		
11	99		
12	114		
13	134		
14	159		
15	190		
16	230		
17	270		
18	320		
19	380		
20	450		

Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period						

Total Profit from Period 6 – 10 = _____

Student Worksheet (Code: 03C)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	40		
1	46		
2	47		
3	49		
4	50		
5	52		
6	55		
7	60		
8	67		
9	75		
10	86		
11	99		
12	114		
13	134		
14	159		
15	190		
16	230		
17	270		
18	320		
19	380		
20	450		

Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period 10						

Total Profit from Period 6 – 10 = _____

Student Worksheet (Code: 04C)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	40		
1	46		
2	47		
3	49		
4	50		
5	52		
6	55		
7	60		
8	67		
9	75		
10	86		
11	99		
12	114		
13	134		
14	159		
15	190		
16	230		
17	270		
18	320		
19	380		
20	450		

Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period						

Total Profit from Period 6 – 10 = _____

Student Worksheet (Code: 05C)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	40		
1	46		
2	47		
3	49		
4	50		
5	52		
6	55		
7	60		
8	67		
9	75		
10	86		
11	99		
12	114		
13	134		
14	159		
15	190		
16	230		
17	270		
18	320		
19	380		
20	450		

Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period						

Total Profit from Period 6 – 10 = _____

Student Worksheet (Code: 06C)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	40		
1	46		
2	47		
3	49		
4	50		
5	52		
6	55		
7	60		
8	67		
9	75		
10	86		
11	99		
12	114		
13	134		
14	159		
15	190		
16	230		
17	270		
18	320		
19	380		
20	450		

Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period 10						

Total Profit from Period 6 – 10 = _____

Teacher Cost Data and Answers for Codes: 02D, 03D & 06D

Cost for Codes: 02D, 03D, 06D		
Q	TC	MC
0	30	
1	36	6
2	39	3
3	41	2
4	42	1
5	43	1
6	45	2
7	48	3
8	52	4
9	59	7
10	68	9
11	80	12
12	95	15
13	115	20
14	140	25
15	170	30
16	205	35
17	245	40
18	295	50
19	360	65
20	440	80

Answers for Code: 02D		
Price	TR	MR
11	0	
10.5	11	11
10	20	10
9.5	29	9
9	36	8
8.5	43	7
8	48	6
7.5	53	5
7	56	4
6.5	59	3
6	60	2
5.5	61	1
5	60	-1
4.5	59	-2
4	56	-3
3.5	53	-4
3	48	-5
2.5	43	-6
2	36	-7
1.5	29	-8
1	20	-9

Answers for Code: 03D		
Price	TR	MR
12	0	
11.7	12	12
11.4	23	11
11.1	33	11
10.8	43	10
10.5	53	9
10.2	61	9
9.9	69	8
9.6	77	7
9.3	84	7
9	90	6
8.7	96	6
8.4	101	5
8.1	105	4
7.8	109	4
7.5	113	3
7.2	115	3
6.9	117	2
6.6	119	2
6.3	120	1
6	120	0

Answers for Code: 06D		
Price	TR	MR
10	0	
9.8	10	10
9.6	19	9
9.4	28	9
9.2	37	9
9	45	8
8.8	53	8
8.6	60	7
8.4	67	7
8.2	74	7
8	80	6
7.8	86	6
7.6	91	5
7.4	96	5
7.2	101	5
7	105	4
6.8	109	4
6.6	112	3
6.4	115	3
6.2	118	3
6	120	2

Student Worksheet (Code: 02D)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	30		
1	36		
2	39		
3	41		
4	42		
5	43		
6	45		
7	48		
8	52		
9	59		
10	68		
11	80		
12	95		
13	115		
14	140		
15	170		
16	205		
17	245		
18	295		
19	360		
20	440		

Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period						

Total Profit from Period 6 – 10 = _____

Student Worksheet (Code: 03D)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	30		
1	36		
2	39		
3	41		
4	42		
5	43		
6	45		
7	48		
8	52		
9	59		
10	68		
11	80		
12	95		
13	115		
14	140		
15	170		
16	205		
17	245		
18	295		
19	360		
20	440		

Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period 10						

Total Profit from Period 6 – 10 = _____

Student Worksheet (Code: 06D)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	30		
1	36		
2	39		
3	41		
4	42		
5	43		
6	45		
7	48		
8	52		
9	59		
10	68		
11	80		
12	95		
13	115		
14	140		
15	170		
16	205		
17	245		
18	295		
19	360		
20	440		

Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period						

Total Profit from Period 6 – 10 = _____

Teacher Cost Data and Answers for Codes: 01E, 02E, 03E, 04E, 05E & 06E

Cost for Codes: 01E, 02E, 03E		
Q	TC	MC
0	45	
1	51	6
2	52	1
3	54	2
4	55	1
5	57	2
6	60	3
7	65	5
8	72	7
9	80	8
10	91	11
11	104	13
12	119	15
13	139	20
14	164	25
15	195	31
16	235	40
17	275	40
18	325	50
19	385	60
20	455	70

Answers for Code: 01E		
Price	TR	MR
13.5	0	
13.2	13	13
12.9	26	13
12.6	38	12
12.3	49	11
12	60	11
11.7	70	10
11.4	80	10
11.1	89	9
10.8	97	8
10.5	105	8
10.2	112	7
9.9	119	7
9.6	125	6
9.3	130	5
9	135	5
8.7	139	4
8.4	143	4
8.1	146	3
7.8	148	2
7.5	150	2

Answers for Code: 02E		
Price	TR	MR
11	0	
10.5	11	11
10	20	10
9.5	29	9
9	36	8
8.5	43	7
8	48	6
7.5	53	5
7	56	4
6.5	59	3
6	60	2
5.5	61	1
5	60	-1
4.5	59	-2
4	56	-3
3.5	53	-4
3	48	-5
2.5	43	-6
2	36	-7
1.5	29	-8
1	20	-9

Answers for Code: 03E		
Price	TR	MR
12	0	
11.7	12	12
11.4	23	11
11.1	33	11
10.8	43	10
10.5	53	9
10.2	61	9
9.9	69	8
9.6	77	7
9.3	84	7
9	90	6
8.7	96	6
8.4	101	5
8.1	105	4
7.8	109	4
7.5	113	3
7.2	115	3
6.9	117	2
6.6	119	2
6.3	120	1
6	120	0

Cost for Codes: 04E, 05E, 06E		
Q	TC	MC
0	45	
1	51	6
2	52	1
3	54	2
4	55	1
5	57	2
6	60	3
7	65	5
8	72	7
9	80	8
10	91	11
11	104	13
12	119	15
13	139	20
14	164	25
15	195	31
16	235	40
17	275	40
18	325	50
19	385	60
20	455	70

Answers for Code: 04E		
Price	TR	MR
9.5	0	
9.3	9	9
9.1	18	9
8.9	27	9
8.7	35	8
8.5	43	8
8.3	50	7
8.1	57	7
7.9	63	7
7.7	69	6
7.5	75	6
7.3	80	5
7.1	85	5
6.9	90	5
6.7	94	4
6.5	98	4
6.3	101	3
6.1	104	3
5.9	106	3
5.7	108	2
5.5	110	2

Answers for Code: 05E		
Price	TR	MR
14	0	
13.5	14	14
13	26	13
12.5	38	12
12	48	11
11.5	58	10
11	66	9
10.5	74	8
10	80	7
9.5	86	6
9	90	5
8.5	94	4
8	96	3
7.5	98	2
7	98	1
6.5	98	-1
6	96	-2
5.5	94	-3
5	90	-4
4.5	86	-5
4	80	-6

Answers for Code: 06E		
Price	TR	MR
10	0	
9.8	10	10
9.6	19	9
9.4	28	9
9.2	37	9
9	45	8
8.8	53	8
8.6	60	7
8.4	67	7
8.2	74	7
8	80	6
7.8	86	6
7.6	91	5
7.4	96	5
7.2	101	5
7	105	4
6.8	109	4
6.6	112	3
6.4	115	3
6.2	118	3
6	120	2

Student Worksheet (Code: 01E)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	45		
1	51		
2	52		
3	54		
4	55		
5	57		
6	60		
7	65		
8	72		
9	80		
10	91		
11	104		
12	119		
13	139		
14	164		
15	195		
16	235		
17	275		
18	325		
19	385		
20	455		

Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period						

Total Profit from Period 6 – 10 = _____

Student Worksheet (Code: 02E)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	45		
1	51		
2	52		
3	54		
4	55		
5	57		
6	60		
7	65		
8	72		
9	80		
10	91		
11	104		
12	119		
13	139		
14	164		
15	195		
16	235		
17	275		
18	325		
19	385		
20	455		

Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantit Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantit Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period						

Total Profit from Period 6 – 10 = _____

Student Worksheet (Code: 03E)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	45		
1	51		
2	52		
3	54		
4	55		
5	57		
6	60		
7	65		
8	72		
9	80		
10	91		
11	104		
12	119		
13	139		
14	164		
15	195		
16	235		
17	275		
18	325		
19	385		
20	455		

Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period 10						

Total Profit from Period 6 – 10 = _____

Student Worksheet (Code: 04E)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	45		
1	51		
2	52		
3	54		
4	55		
5	57		
6	60		
7	65		
8	72		
9	80		
10	91		
11	104		
12	119		
13	139		
14	164		
15	195		
16	235		
17	275		
18	325		
19	385		
20	455		

Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period						

Total Profit from Period 6 – 10 = _____

Student Worksheet (Code: 05E)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	45		
1	51		
2	52		
3	54		
4	55		
5	57		
6	60		
7	65		
8	72		
9	80		
10	91		
11	104		
12	119		
13	139		
14	164		
15	195		
16	235		
17	275		
18	325		
19	385		
20	455		

Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period						

Total Profit from Period 6 – 10 = _____

Student Worksheet (Code: 06E)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	45		
1	51		
2	52		
3	54		
4	55		
5	57		
6	60		
7	65		
8	72		
9	80		
10	91		
11	104		
12	119		
13	139		
14	164		
15	195		
16	235		
17	275		
18	325		
19	385		
20	455		

Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period						

Total Profit from Period 6 – 10 = _____

Teacher Cost Data and Answers for Codes: 01F, 03F, 04F, 05F & 06F

Cost for Codes: 01F, 03F, 04F		
Q	TC	MC
0	32	
1	36	4
2	37	1
3	39	2
4	42	3
5	46	4
6	51	5
7	57	6
8	64	7
9	72	8
10	81	9
11	91	10
12	104	13
13	122	18
14	142	20
15	167	25
16	197	30
17	237	40
18	287	50
19	347	60
20	417	70

Answers for Code: 01F		
Price	TR	MR
13.5	0	
13.2	13	13
12.9	26	13
12.6	38	12
12.3	49	11
12	60	11
11.7	70	10
11.4	80	10
11.1	89	9
10.8	97	8
10.5	105	8
10.2	112	7
9.9	119	7
9.6	125	6
9.3	130	5
9	135	5
8.7	139	4
8.4	143	4
8.1	146	3
7.8	148	2
7.5	150	2

Answers for Code: 03F		
Price	TR	MR
12	0	
11.7	12	12
11.4	23	11
11.1	33	11
10.8	43	10
10.5	53	9
10.2	61	9
9.9	69	8
9.6	77	7
9.3	84	7
9	90	6
8.7	96	6
8.4	101	5
8.1	105	4
7.8	109	4
7.5	113	3
7.2	115	3
6.9	117	2
6.6	119	2
6.3	120	1
6	120	0

Answers for Code: 04F		
Price	TR	MR
9.5	0	
9.3	9	9
9.1	18	9
8.9	27	9
8.7	35	8
8.5	43	8
8.3	50	7
8.1	57	7
7.9	63	7
7.7	69	6
7.5	75	6
7.3	80	5
7.1	85	5
6.9	90	5
6.7	94	4
6.5	98	4
6.3	101	3
6.1	104	3
5.9	106	3
5.7	108	2
5.5	110	2

Cost for Codes: 05F, 06F		
Q	TC	MC
0	32	
1	36	4
2	37	1
3	39	2
4	42	3
5	46	4
6	51	5
7	57	6
8	64	7
9	72	8
10	81	9
11	91	10
12	104	13
13	122	18
14	142	20
15	167	25
16	197	30
17	237	40
18	287	50
19	347	60
20	417	70

Answers for Code: 05F		
Price	TR	MR
14	0	
13.5	14	14
13	26	13
12.5	38	12
12	48	11
11.5	58	10
11	66	9
10.5	74	8
10	80	7
9.5	86	6
9	90	5
8.5	94	4
8	96	3
7.5	98	2
7	98	1
6.5	98	-1
6	96	-2
5.5	94	-3
5	90	-4
4.5	86	-5
4	80	-6

Answers for Code: 06F		
Price	TR	MR
10	0	
9.8	10	10
9.6	19	9
9.4	28	9
9.2	37	9
9	45	8
8.8	53	8
8.6	60	7
8.4	67	7
8.2	74	7
8	80	6
7.8	86	6
7.6	91	5
7.4	96	5
7.2	101	5
7	105	4
6.8	109	4
6.6	112	3
6.4	115	3
6.2	118	3
6	120	2

Student Worksheet (Code: 01F)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	32		
1	36		
2	37		
3	39		
4	42		
5	46		
6	51		
7	57		
8	64		
9	72		
10	81		
11	91		
12	104		
13	122		
14	142		
15	167		
16	197		
17	237		
18	287		
19	347		
20	417		

Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period 10						

Total Profit from Period 6 – 10 = _____

Student Worksheet (Code: 03F)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	32		
1	36		
2	37		
3	39		
4	42		
5	46		
6	51		
7	57		
8	64		
9	72		
10	81		
11	91		
12	104		
13	122		
14	142		
15	167		
16	197		
17	237		
18	287		
19	347		
20	417		

Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period						

Total Profit from Period 6 – 10 = _____

Student Worksheet (Code: 04F)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	32		
1	36		
2	37		
3	39		
4	42		
5	46		
6	51		
7	57		
8	64		
9	72		
10	81		
11	91		
12	104		
13	122		
14	142		
15	167		
16	197		
17	237		
18	287		
19	347		
20	417		

Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period						

Total Profit from Period 6 – 10 = _____

Student Worksheet (Code: 05F)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	32		
1	36		
2	37		
3	39		
4	42		
5	46		
6	51		
7	57		
8	64		
9	72		
10	81		
11	91		
12	104		
13	122		
14	142		
15	167		
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17	237		
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Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period						

Total Profit from Period 6 – 10 = _____

Student Worksheet (Code: 06F)

Name: _____

Cost Table			
Quantity	Total Cost	Average Cost	Marginal Cost
0	32		
1	36		
2	37		
3	39		
4	42		
5	46		
6	51		
7	57		
8	64		
9	72		
10	81		
11	91		
12	104		
13	122		
14	142		
15	167		
16	197		
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Demand Estimation & Revenue Table			
Price	Quantity Demanded	Total Revenue	Marginal Revenue

Trial Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 1						
Period 2						
Period 3						
Period 4						
Period 5						
Final Market Periods						
	Price	Quantity Offered	Quantity Demanded	Total Revenue	Total Cost	Profit
Period 6						
Period 7						
Period 8						
Period 9						
Period						

Total Profit from Period 6 – 10 = _____