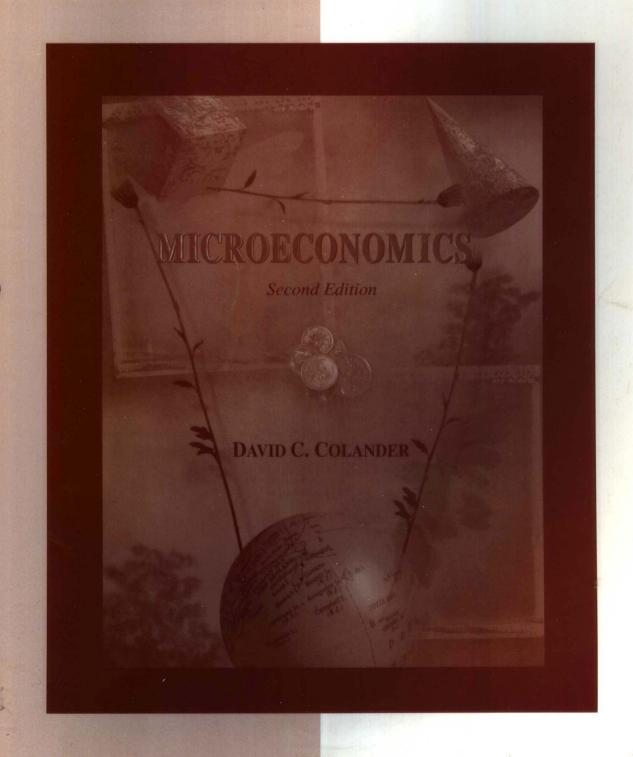
Ready Notes for use with



READY NOTES for use with

MICROECONOMICS

Second Edition

DAVID C. COLANDER *Middlebury College*

IRWIN

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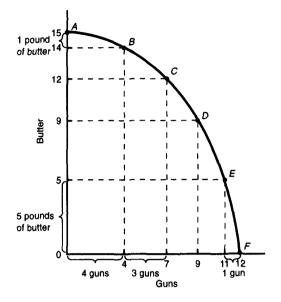
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T-1
A Production Possibility Table and Curve for Grades in Economics and History (1-1 a and b)

Hours of study in history	Grade in history	Hours of study in economics	Grade in economics	
				A (20 hours of economics,
20	98	0	40	0 hours of history)
19	96	11	43	1 \
18	94	2	46	(\ B
17	92	3	49	88
16	90	4	52	
15	88	5	55	ž l ' \
14	86	6	58	5.
13	84	7	61	8 \
12	82	8	64	€ 70 L \c
	80	9	67	ebang spands grade
10	78	10	70	
9	76	11	73	1 i ! \
8	74	12	76	1 i : \
7	72	13	79	
6	70	14	82	(20 hours
5	68	15	85	of history,
4	66	16	88	46 0 0 hours of
3	64	17	91	E economics)
2	62	18	94	40
1	60	19	97	58 66 78 94 98
0	58	20	100	History grade
				Thorat grade

T-2 A Production Possibility Table and Curve (1-2 a and b)

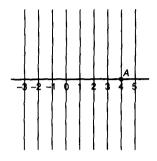
% resources devoted to production of guns	Number of guns	% resources devoted to production of butter	Pounds of butter	Row
0	0	100	15	A
20	4	80	14	В
40	7	60	12	С
60	9	40	9	D
80	11	20	5	Ε
100	12	l o	0	F



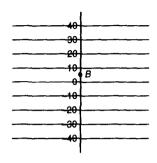
(a) Production possibility table

(b) Production possibility curve

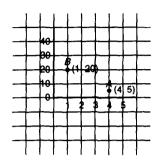
T-3
Horizontal and Vertical Number Lines and a Coordinate System (1-B1 a, b, and c)



(a) Horizontal number line



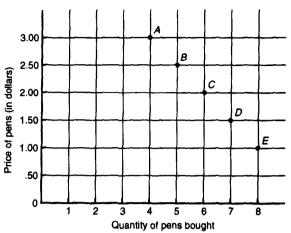
(b) Vertical number line

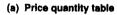


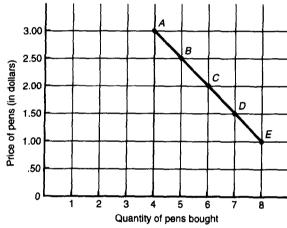
(c) Coordinate system

T-4 A Table and Graphs Showing the Relationships between Price and Quantity (1-B2 a, b, c, and d)

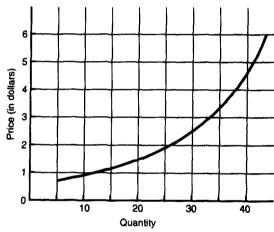
Price of pens (in dollars)	Quantity of pens bought per day	Row
3.00	4	Α
2.50	5	В
2.00	6	С
1.50	7	D
1.00	8	Ε







(b) From a table to a graph (1)

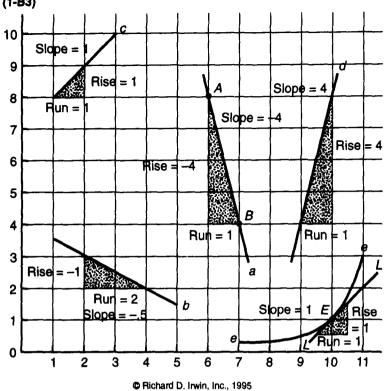


(c) From a table to a graph (2)

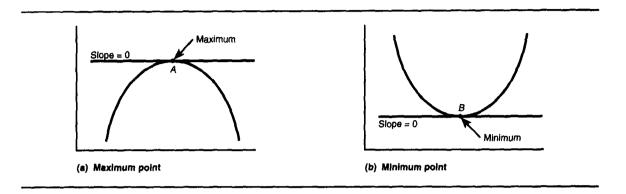
4

(d) Nonlinear curve

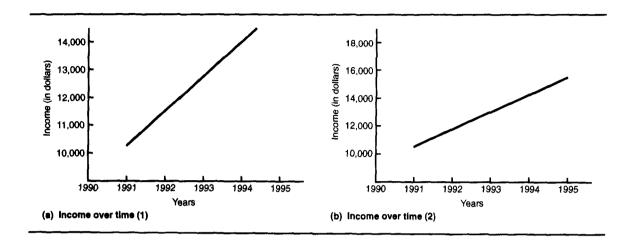
T-5 Siopes of Curves (1-B3)



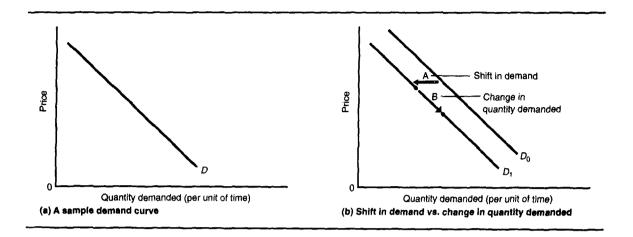
T-6 A Maximum and a Minimum Point (1-B4 a and b)



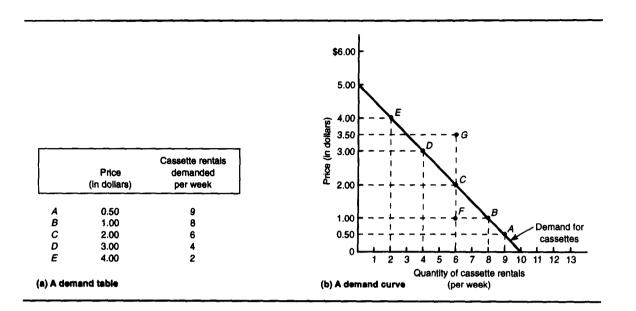
T-7
The Importance of Scales (1-B6 a and b)



T-8 Demand Curves (2-1 a and b)



T-9
From a Demand Table to a Demand Curve (2-2 a and b)



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T-10 From Individual Demands to a Market Demand Curve (2-3 a and b)

						4.00 - VH
						3.50 r G
						3.00
						₀₀ 2.50 ► E
						(s. region 2.50
	(1)	(2)	(3)	(4)	(5)	ē 2.00 D
	Price				Market	
	(in dollars)	Alice	Bruce	Cathy	demand	± 1.50
4	0.50	9	6	1	16	
В	1.00	8	5	1	14	1.00
B C D	1.50	7	4	0	11	
	2.00	6	3	0	9	0.50 Cathy
E	2.50	5	2	0	7	Market demons
F	3.00	4	1	0	5	Bruce Alice
G	3.50	3	0	0	3 2	0
Н	4.00	2	0	0	2	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
						Quantity of cassettes supplied
						(per week)
A da	A demand table					(b) Adding demand curves

T-11
Shifts in Demand versus Movement along a Demand Curve (2-4 a and b)

