



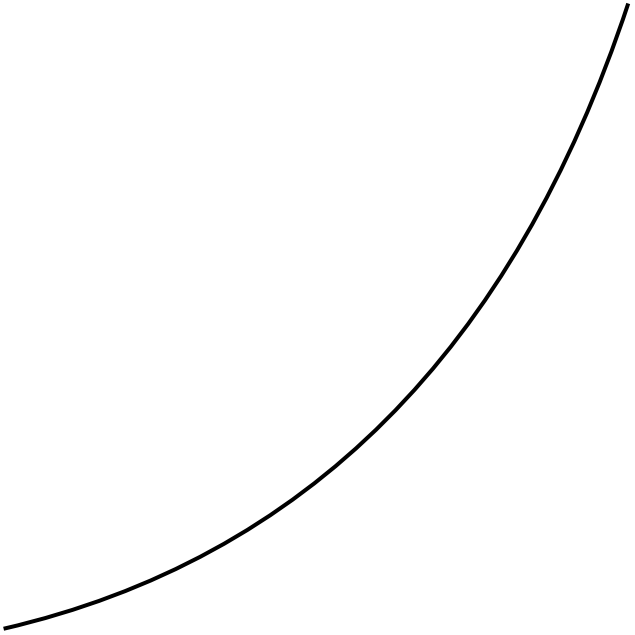
115

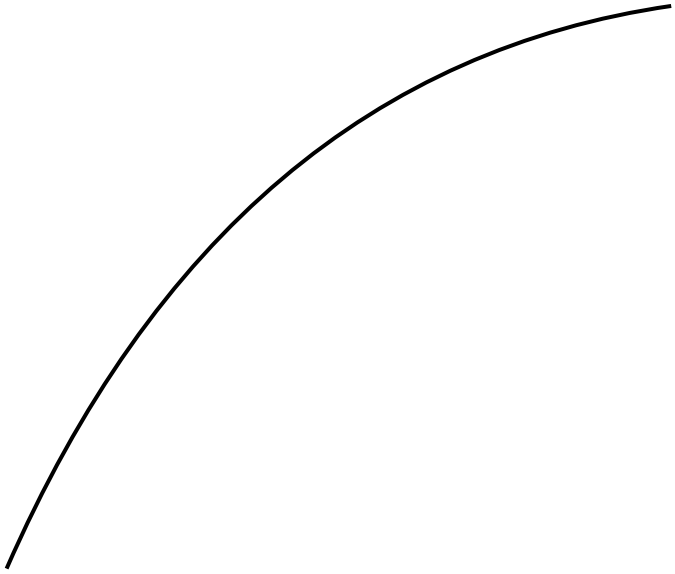


















































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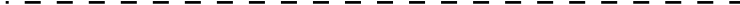
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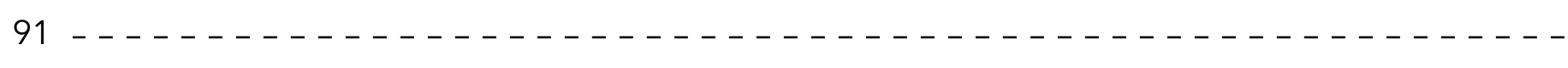
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47

63



102 -----



78



110

Age Group	Percentage
18-24	~10%
25-34	~35%
35-44	~25%
45-54	~20%
55-64	~15%
65-74	~10%
75-84	~5%
85+	~2%

Age Group	Percentage
18-24	22%
25-34	28%
35-44	18%
45-54	15%
55-64	12%
65-74	8%
75-84	5%
85+	2%

117.-----



























Using the Total Product (TP) to calculate the
Marginal Product (MP)

TP





Labor (L)	TP
0	0
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	























































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1

5

110

102





5







12



14



16



15



13









$$MP_{13} = -2$$

I



$$MP_{15} = -8$$

$$MP_{17} = -13$$



MP

-

50 = 5

125%

21-209

33-211-2

47-33414

03-47=10

78-03515

91-780-13

102911

100-100200

115-110-15

117-115-12



115172

10151515

1121100000

91-102-91

7091-132

$$\text{IMP}_{14} = -5$$

$$\text{MP}_{16} = -11$$

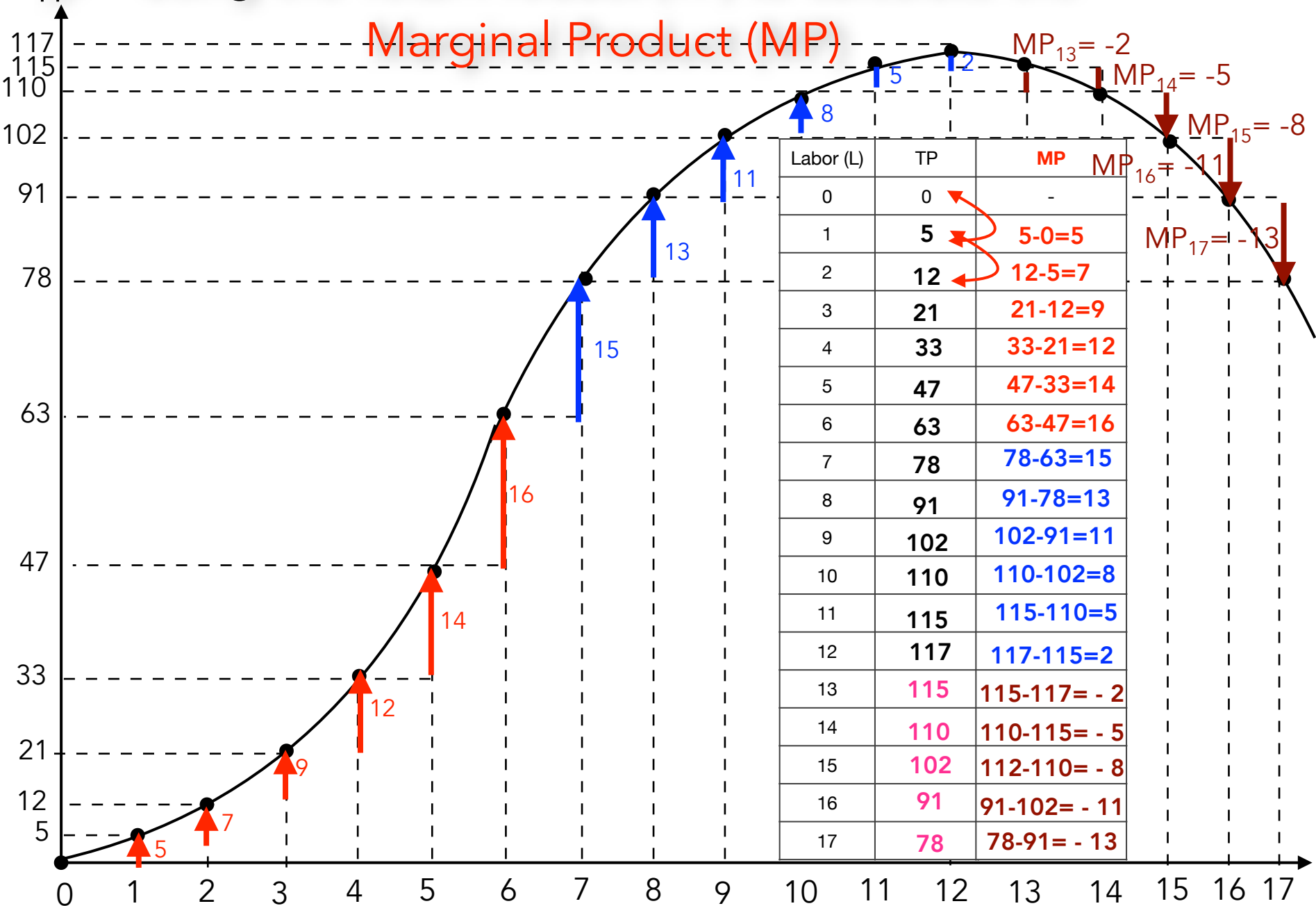






Using the Total Product (TP) to calculate the

Marginal Product (MP)



Measures of Labor Productivity