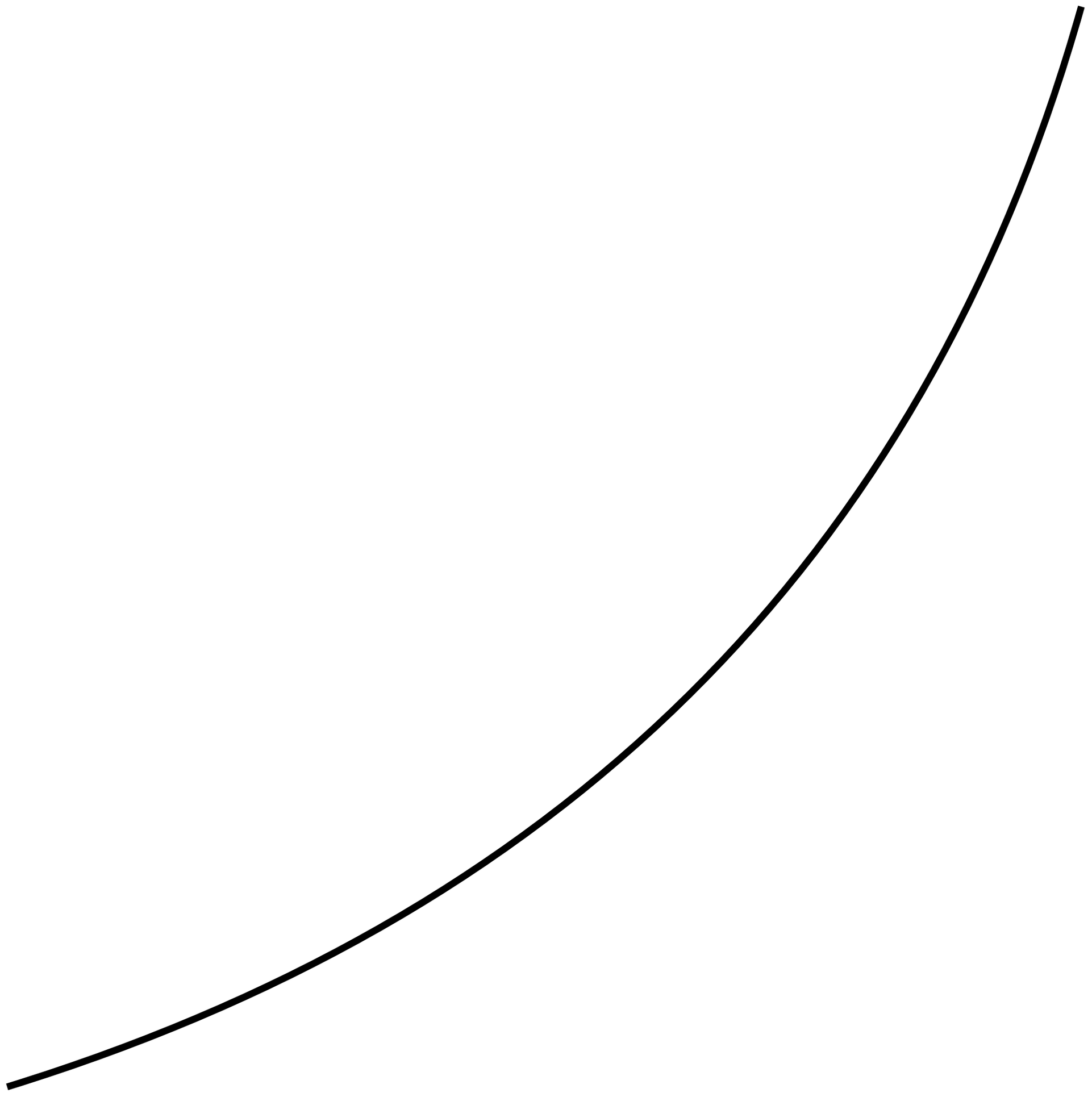


1

2

3

4

5

6

0

5 - - - - - - -

12 _ _ _ _ _ _ _ _ _ _

21

33 – – – – – – – – – – – – – – – – –

47 . - - -

63

Marginal Product

Increase: 5,7,9,12,14,16

Total Product Increase: 5,12,21,33,47,63

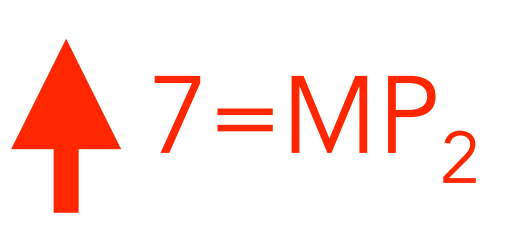
Worker 1 adds 5 units to Total Product: MP = 5

Worker 2 adds 7 units to Total Product: MP = 7

MP=9 for Worker 3

Total Product

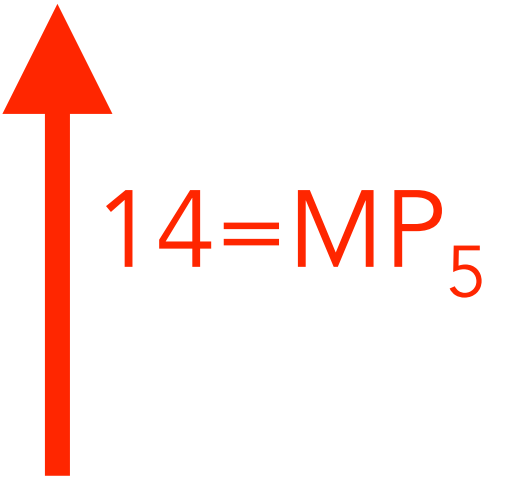
Workers: Labor


7=MP2

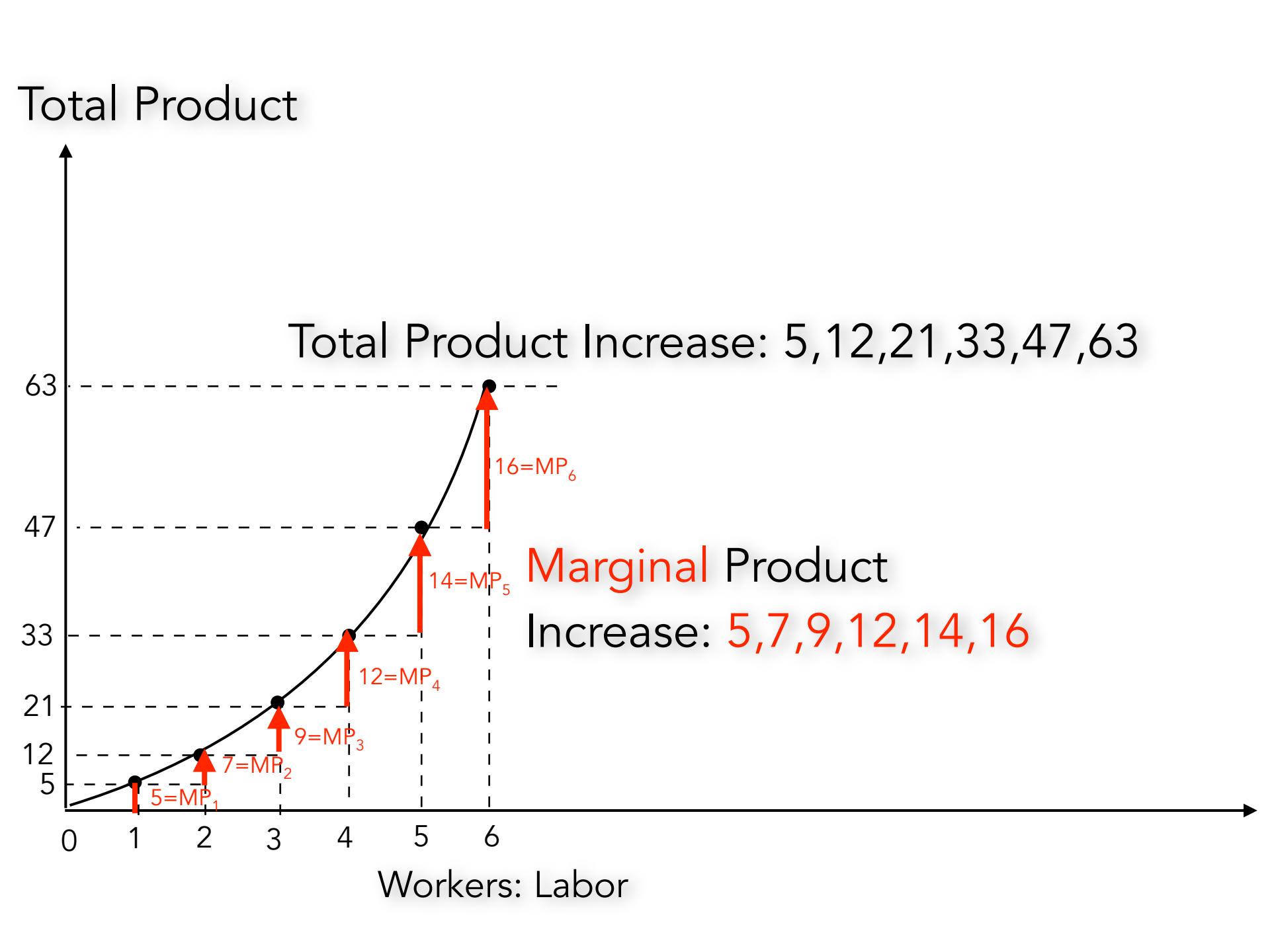
5=MP1

9=MP3

12=MP4


14=MP5

16=MP6


Total Product
Total Product Increase: 5,12,21,33,47,63
63
47
33
21
12
5
16=MP6
14=MP5
12=MP4
9=MP3
7=MP2
5=MP1
Marginal Product
Increase: 5,7,9,12,14,16
0
1
2
3
4
5
6
Workers: Labor

What happens as we hire more workers?