



[illegible][illegible]



15

30

50

6

7

8

2



5

95

107

125

131


1

1

7



5 units

A curved double-headed arrow is positioned to the right of the text '5 units'. The arrow is black and curves upwards and downwards, with arrowheads at both ends, indicating a range or a choice between two options.



10 units



15 units



20 units 

17 units



15 units 

13 units 

12 units 

10 units





8 units



6 units







100

150

200

250



50

VC

300

350

400

450

500

550



\$50



\$50



\$50



\$50



\$50



\$50



\$50



\$50





\$50



\$50



\$50

A large blue '\$50' is centered on the left side of the image. To its right is a black curved arrow that starts below the '50' and points upwards and to the right, ending above the '50'.

NVC

[illegible]

# Marginal Cost

$$\Delta VC / \Delta Q$$

50/5 = 10

50/10 = 5



50/15 = 3.3

50/20 = 2.5

50/17 = 2.9

50/15 = 3.3

50/13 = 3.8

50/12 = 4.2

50/10 = 5

50/8 = 6.3



50%

=

8.3

MP worker 1=

MP worker 2=

MP worker 3=

MP worker 4=

MP worker 5=

MP worker 6=

MP worker 7=

MP worker 8=

MP worker 9=

MP worker 10=

MP worker 11=

5 units

If MP

10 units

increase

15 units

20 units

10

5

3.3

2.5

MC  
drops

	17 units
	15 units
If MP	13 units
decrease	12 units
	10 units
	8 units
	6 units

2.9

3.3

3.8

4.2

5

6.3

8.3

MC  
rise

			Marginal Cost				
			$\Delta VC$	VC	$\Delta VC / \Delta Q$		
If MP increase	$\Delta Q$	Q		0		MC drops	
	5 units	5	\$50	50	$50/5 = 10$		
	10 units	15	\$50	100	$50/10 = 5$		
	15 units	30	\$50	150	$50/15 = 3.3$		
	20 units	50	\$50	200	$50/20 = 2.5$		
If MP decrease	17 units	67	\$50	250	$50/17 = 2.9$	MC rise	
	15 units	82	\$50	300	$50/15 = 3.3$		
	13 units	95	\$50	350	$50/13 = 3.8$		
	12 units	107	\$50	400	$50/12 = 4.2$		
	10 units	117	\$50	450	$50/10 = 5$		
	8 units	125	\$50	500	$50/8 = 6.3$		
	6 units	131	\$50	550	$50/6 = 8.3$		



