



In the next example, assume that we **know** how many **workers** we want to hire and we need to **decide** how many units of **capital** to buy

$$L = 5$$

$K$

$=$

?

In the next example, assume that we know how many workers we want to hire  $L=5$  and we need to decide how many units of capital to buy  $K=?$ .

If we use 5 workers

Capital (K)

6	692	980	1200	1384	1550	1692
5	632	896	1096	1264	1410	1550
4	564	800	960	1128	1264	1384
3	490	692	846	980	1096	1200
2	400	564	692	800	896	980
1	282	400	490	564	632	692
	1	2	3	4	5	6

Labor (L)