

Total Product

| | | | | | | | |
|---|---|-----|-----|-----|-----|-----|-----|
| | 6 | 346 | 490 | 600 | 692 | 775 | |
| | 5 | 316 | 448 | 548 | 632 | | 775 |
| K | 4 | 282 | 400 | 490 | | 632 | 692 |
| | 3 | 245 | 346 | | 490 | 632 | 600 |
| | 2 | 200 | | 346 | 400 | 448 | 490 |
| | 1 | 141 | 200 | 245 | 282 | 316 | 346 |
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| | | | | L | | | |

Double Inputs

Triple Inputs

Constant Returns to Scale













4

4

1

4

1

x

2

141x3

141x4

141x5

1

4

1

x

6

Already using best technology

Triple Output

Double Output

4 Times Output

Already using best technology

Total Product

| | | | | | | | |
|---|---|-----|-------|---------------|---------------|----------------|-------|
| | 6 | 346 | 490 | 600 | 692 | 775 | 141x6 |
| | 5 | 316 | 448 | 548 | 632 | 141x5 | 775 |
| K | 4 | 282 | 400 | 490 | 141x4 | 4 Times Output | |
| | 3 | 245 | 346 | 141x3 | Triple Output | | 600 |
| | 2 | 200 | 141x2 | Double Output | | 448 | 490 |
| | 1 | 141 | 200 | 245 | 282 | 316 | 346 |
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| | | | | L | | | |

Constant Returns to Scale

Total Product

| | | | | | | | |
|---|---|-----|-----|-----|-----|-----|-----|
| | 6 | 346 | 490 | 600 | 692 | 775 | |
| | 5 | 316 | 448 | 548 | 632 | | 775 |
| K | 4 | 282 | 400 | 490 | | 632 | 692 |
| | 3 | 245 | 346 | | 490 | 632 | 600 |
| | 2 | 200 | | 346 | 400 | 448 | 490 |
| | 1 | 141 | 200 | 245 | 282 | 316 | 346 |
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| | | | | L | | | |