

1

2

3

4

5

6

7

110

100

90

80

70

60

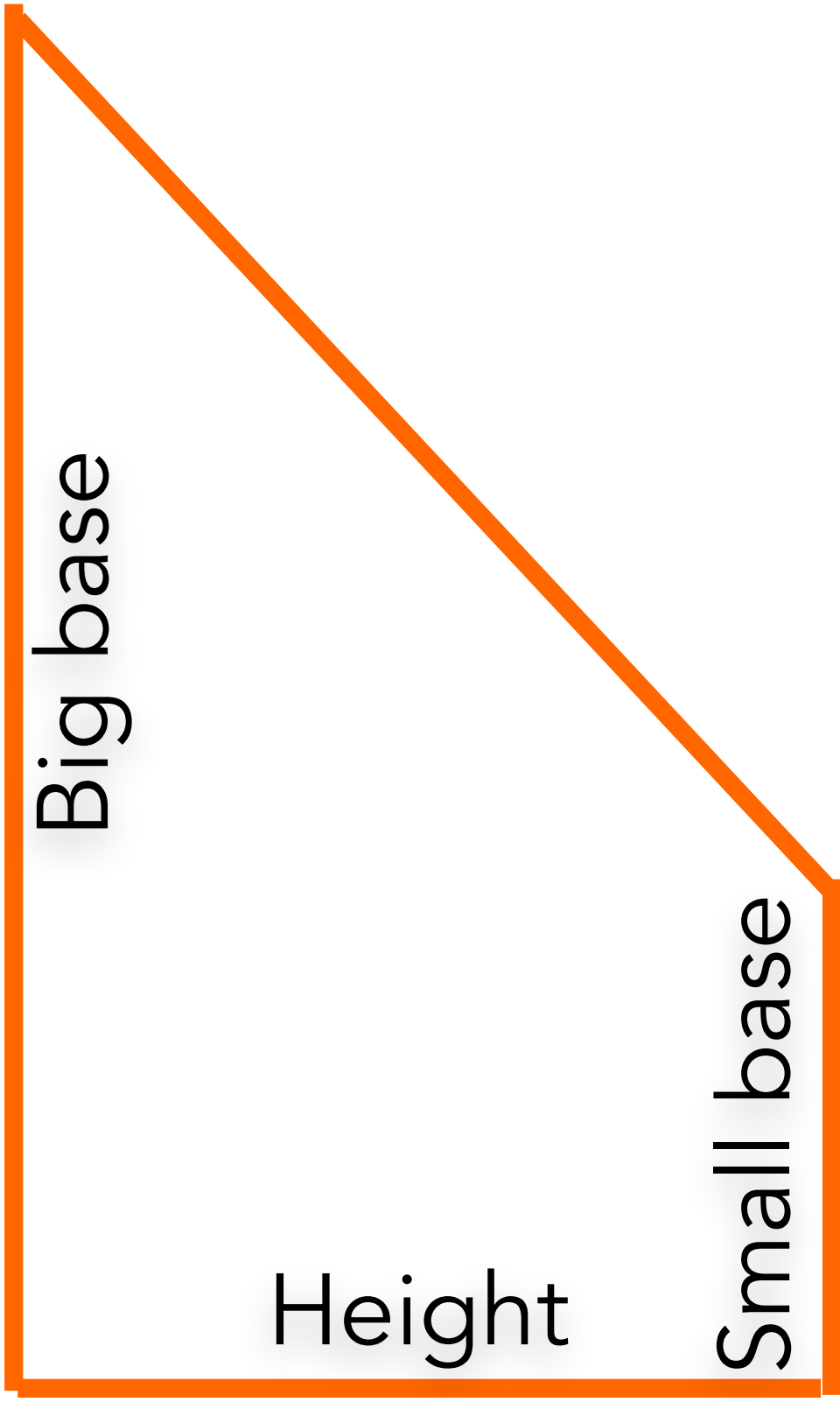
50

40

30

20

10



Big base

110



40



Small base



Height

110

7

0

$$\text{Area} = \frac{(\text{Big base} + \text{Small base}) \times \text{height}}{2}$$

$$\text{Area} = \frac{(110 + 40) \times 7}{2}$$

$$\text{Area} = \frac{(150) \times 7}{2}$$

$$\text{Area} = \frac{1050}{2}$$

Area = 525

P = 40



40

The background is a solid orange color. A diagonal line runs from the top-left corner to the bottom-right corner, creating a white triangular area in the top-right corner.

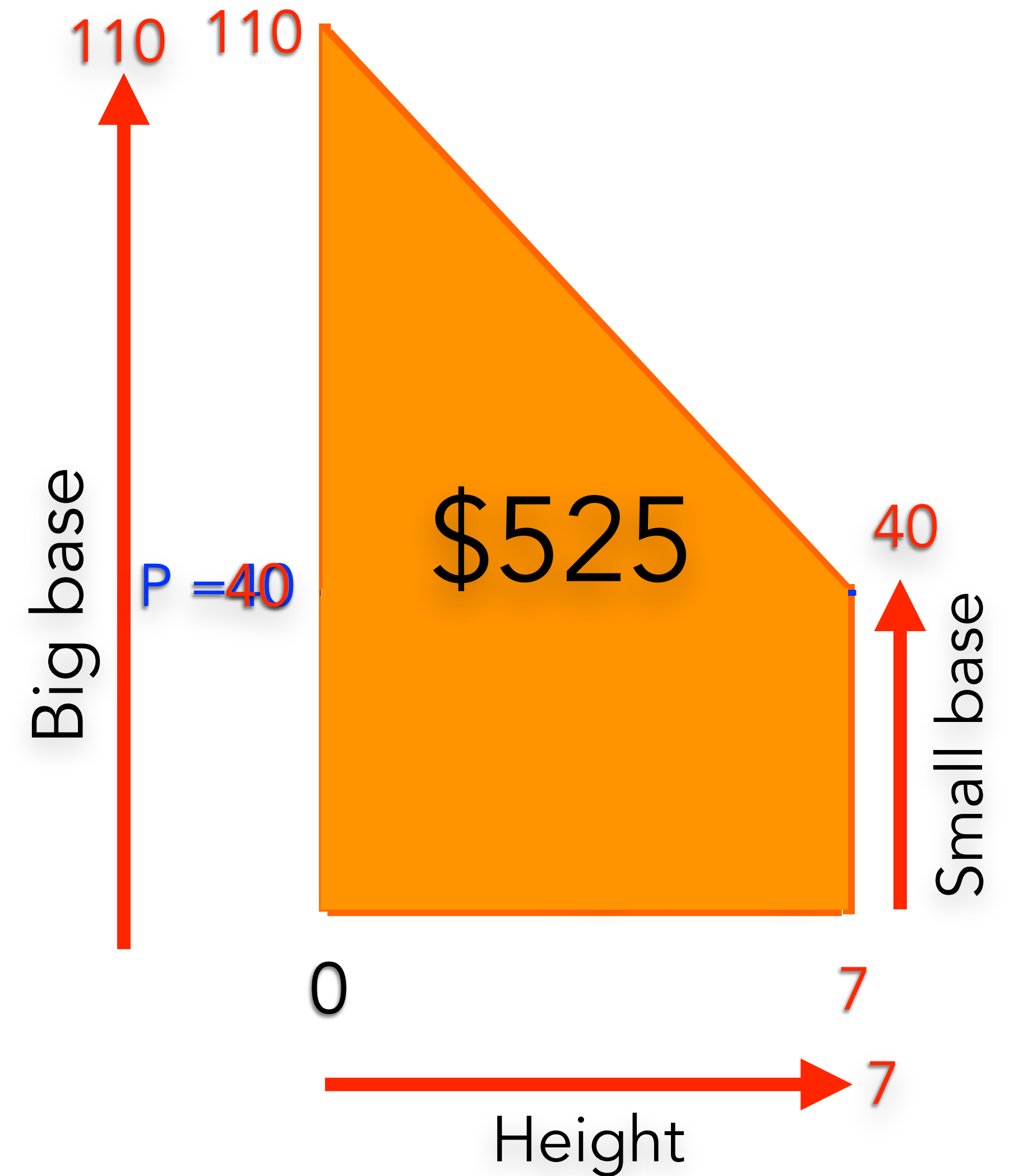
\$525

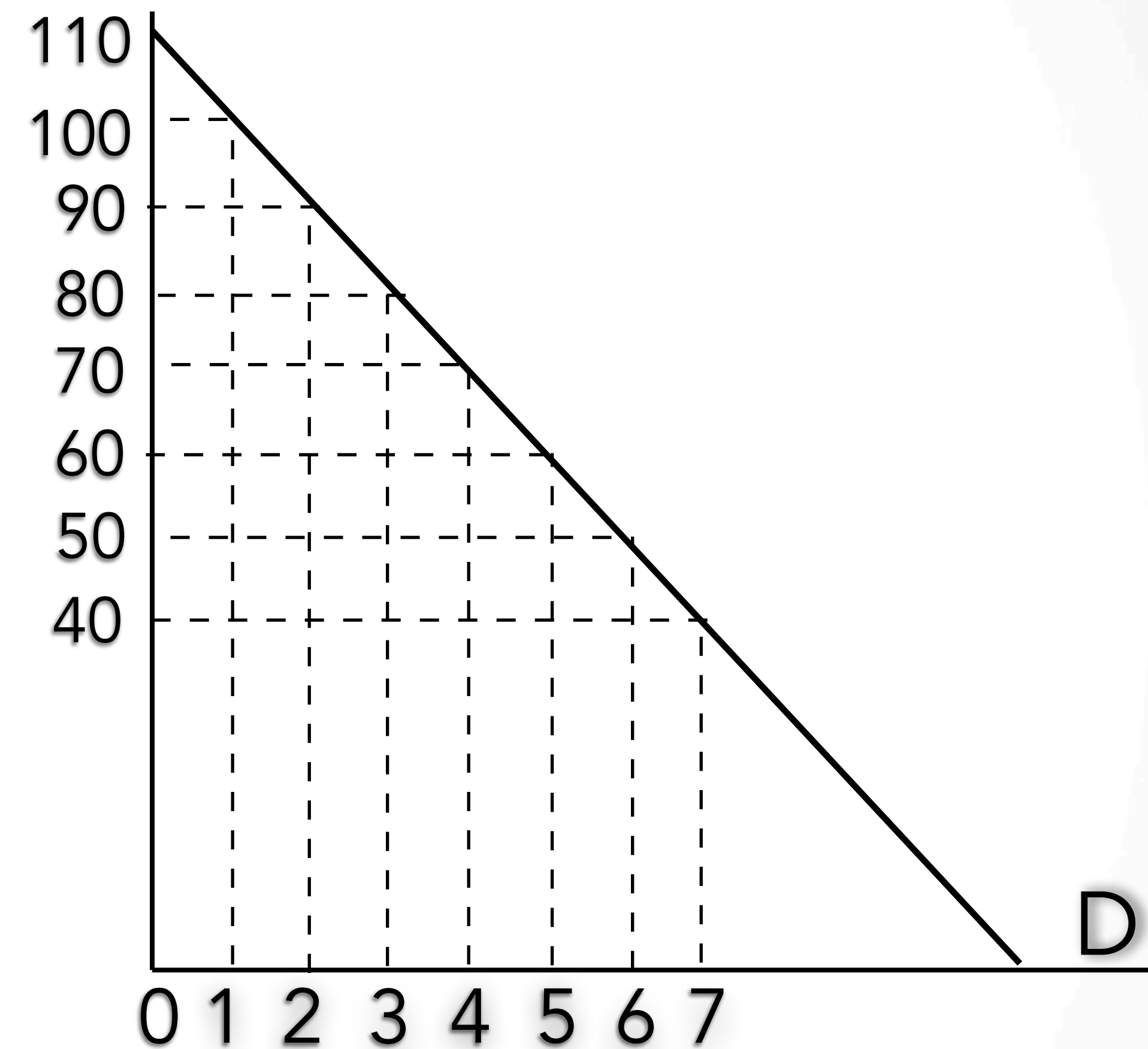
$$\text{Area} = \frac{(\text{Big base} + \text{Small base}) \times \text{height}}{2}$$

$$\text{Area} = \frac{(110 + 40) \times 7}{2}$$

$$\text{Area} = \frac{(150) \times 7}{2}$$

$$\text{Area} = \frac{1050}{2} \qquad \text{Area} = 525$$





Demand for cell phone
service