



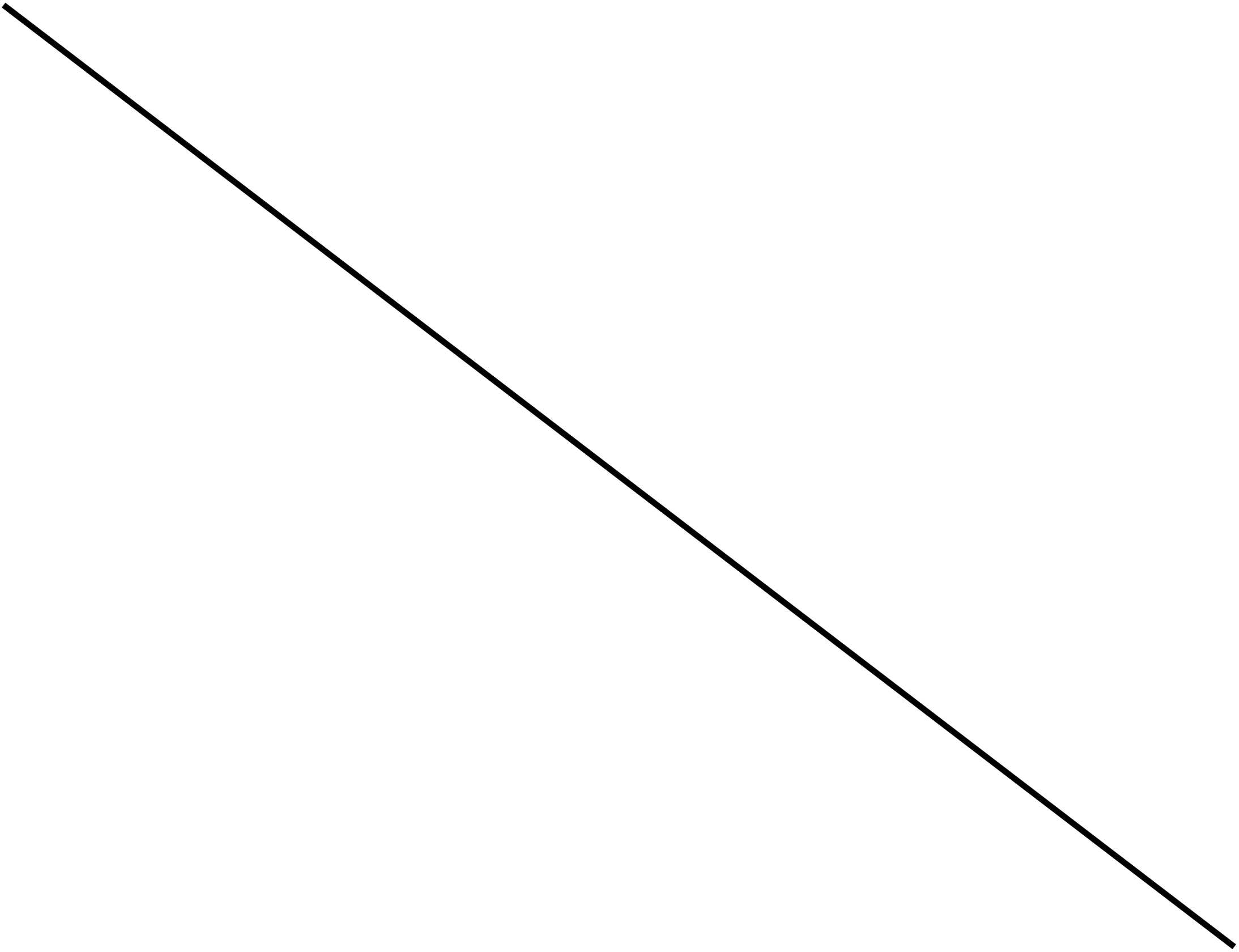
150



Consumer Surplus at Equilibrium



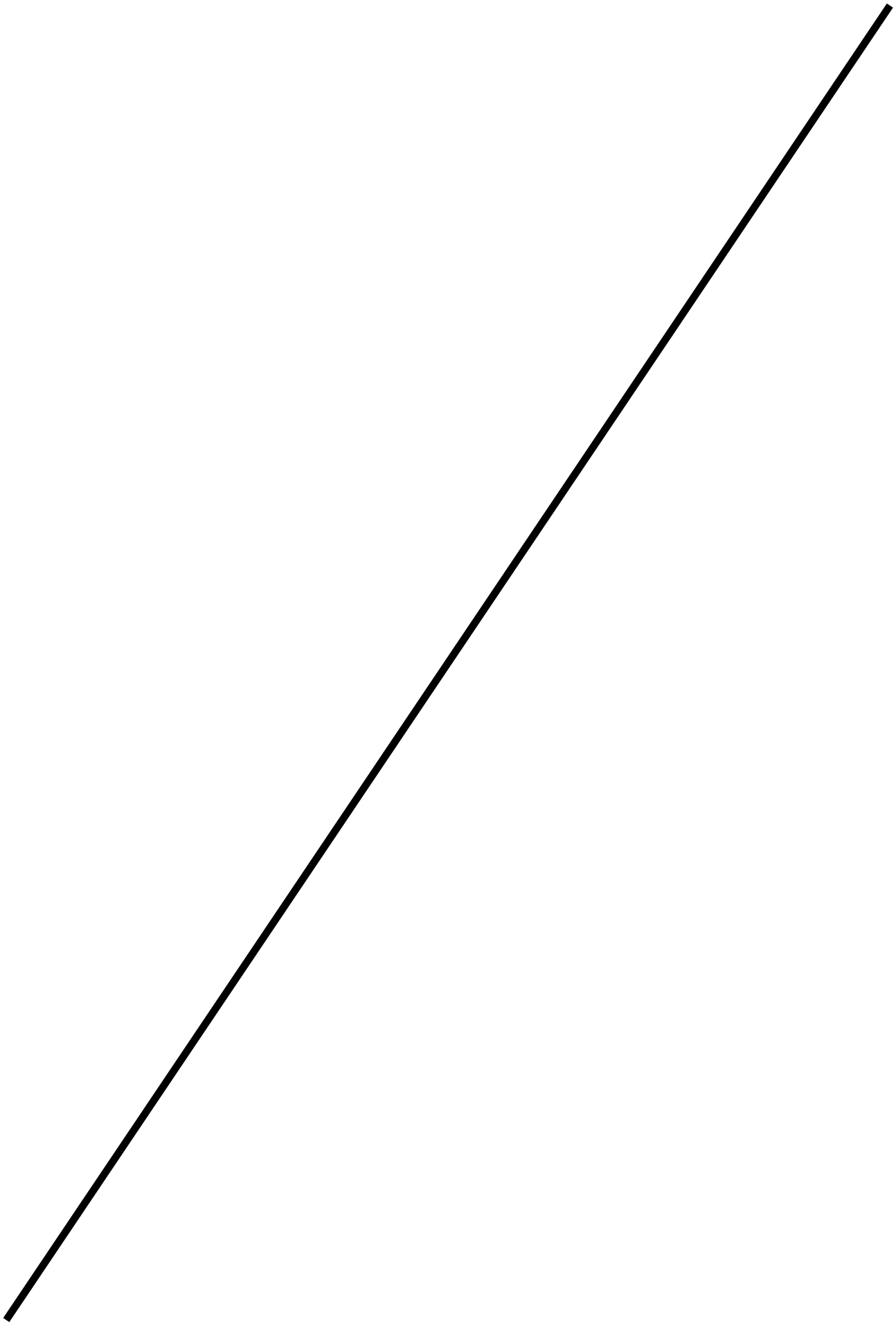




**D**



S



50

45

25

$$CS = \text{Base} \times \text{Height} \times \frac{1}{2}$$

$$CS = 250 \times (50 - 35) \times 1/2$$

$$CS = 250 \times (15) \times \frac{1}{2} = \$1,875$$



A pink right-angled triangle is shown, with its right angle at the top-left corner. The triangle is filled with a solid pink color and has a thick black outline. The letters 'CS' are printed in a large, black, serif font in the lower-left portion of the triangle.

CS

5





35

15

55

250



350

450

550

650

At Equilibrium consumers **pay** and  
producers **receive** the equilibrium price:

$$P_e = 35 \text{ — — — — —}$$

$$P_e = 35$$

$Q_e = 250$

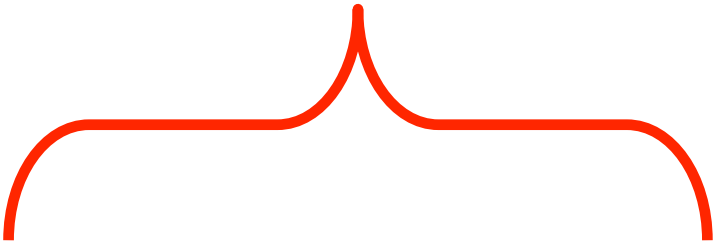
50-35 { 50





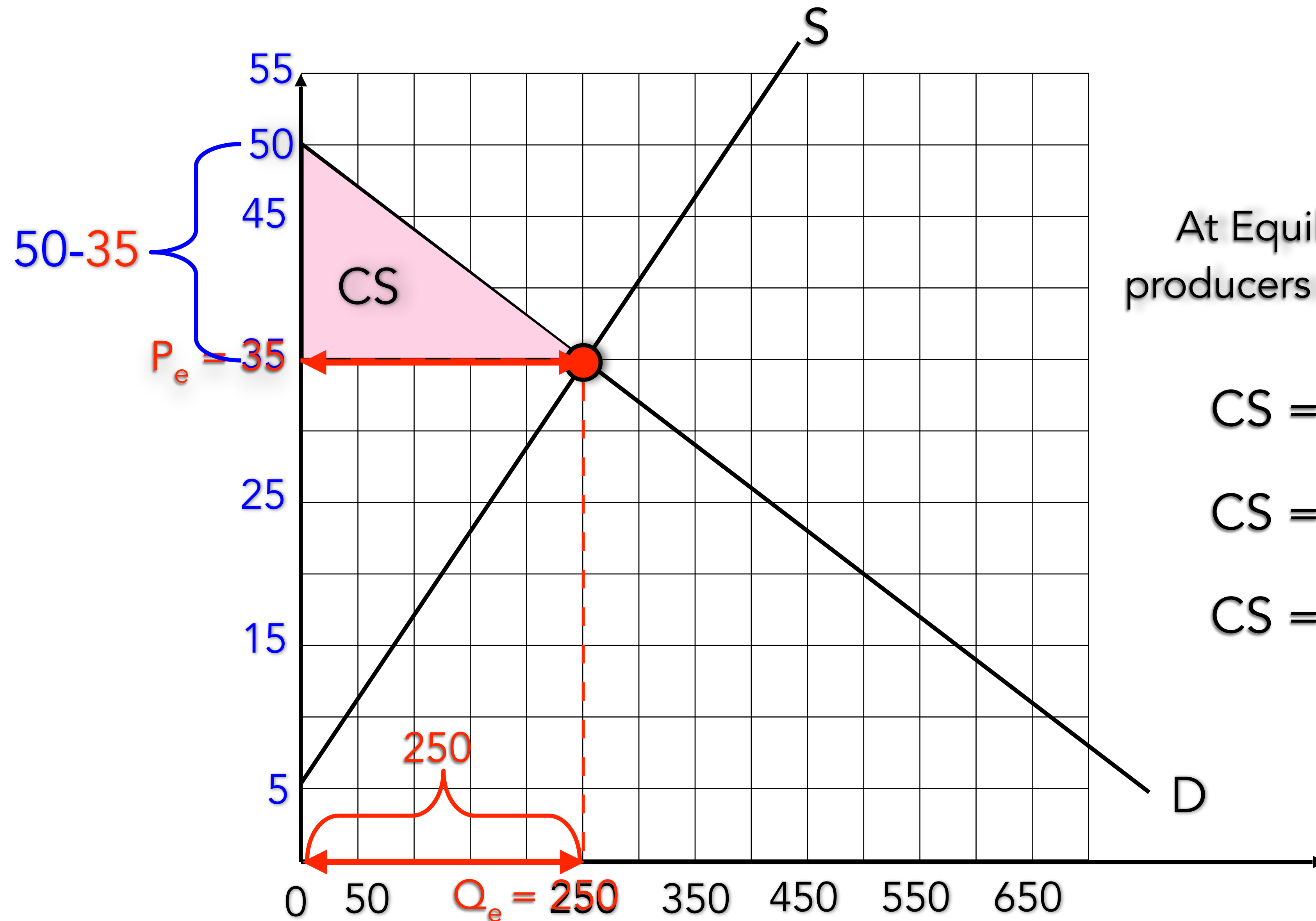
0

250





# Consumer Surplus at Equilibrium



At Equilibrium consumers **pay** and producers **receive** the equilibrium price:

$$P_e = 35$$

$$CS = \text{Base} \times \text{Height} \times \frac{1}{2}$$

$$CS = 250 \times (50 - 35) \times \frac{1}{2}$$

$$CS = 250 \times 15 \times \frac{1}{2} = \$1,875$$

# Producer Surplus at Equilibrium

