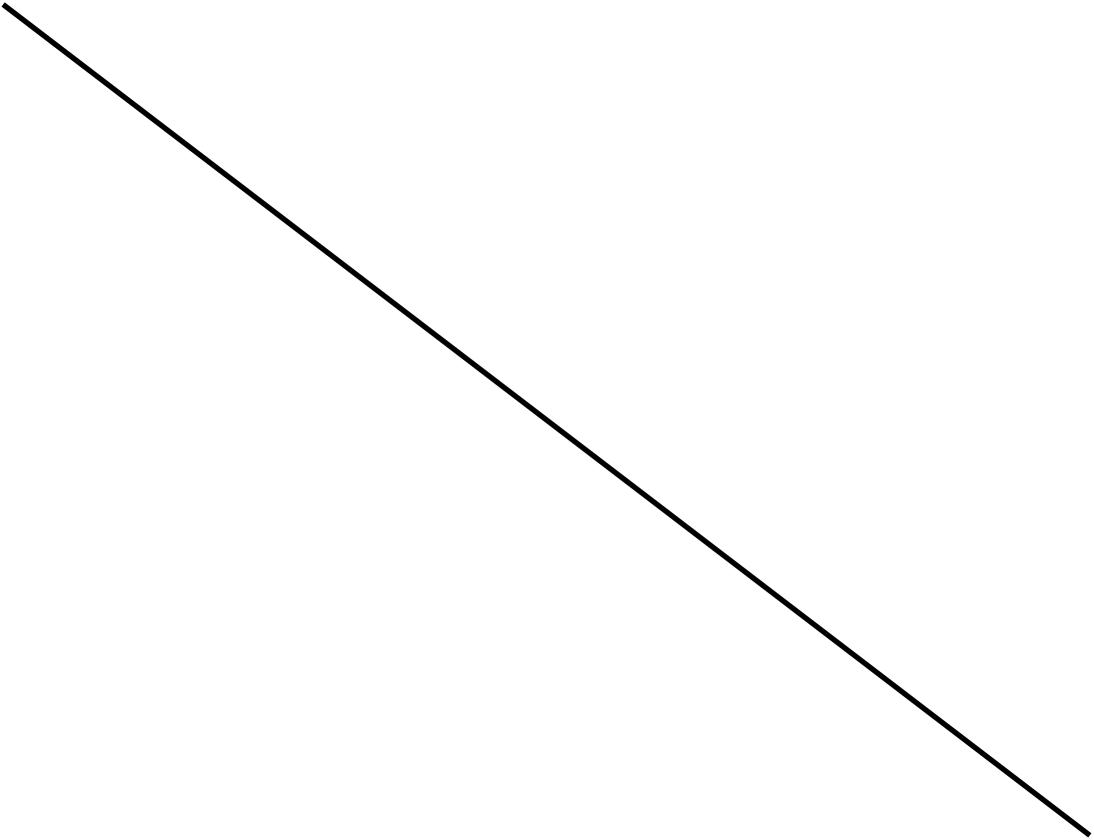


## Producer Surplus at Equilibrium







PS = Base x Height x ½

 $PS = 250 \times (35 - 5) \times 1/2$ 

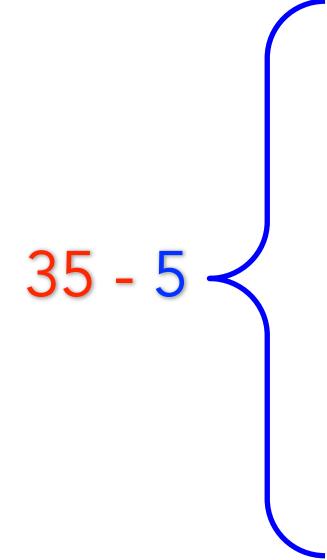
 $PS = 250 \times (30) \times \frac{1}{2} = \$3,750$ 



At Equilibrium consumers pay and producers receive the equilibrium price:

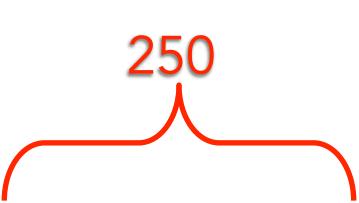
$$P_{e} = 35 - - - - -$$

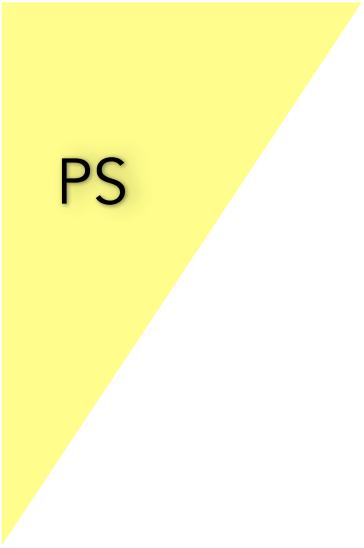
$$P_{a} = 35$$



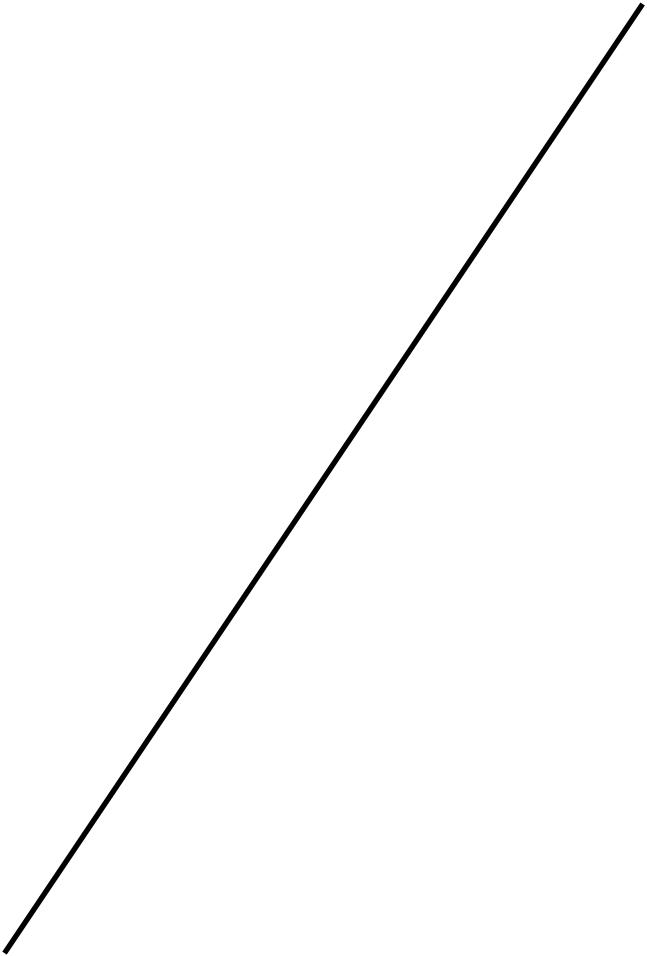








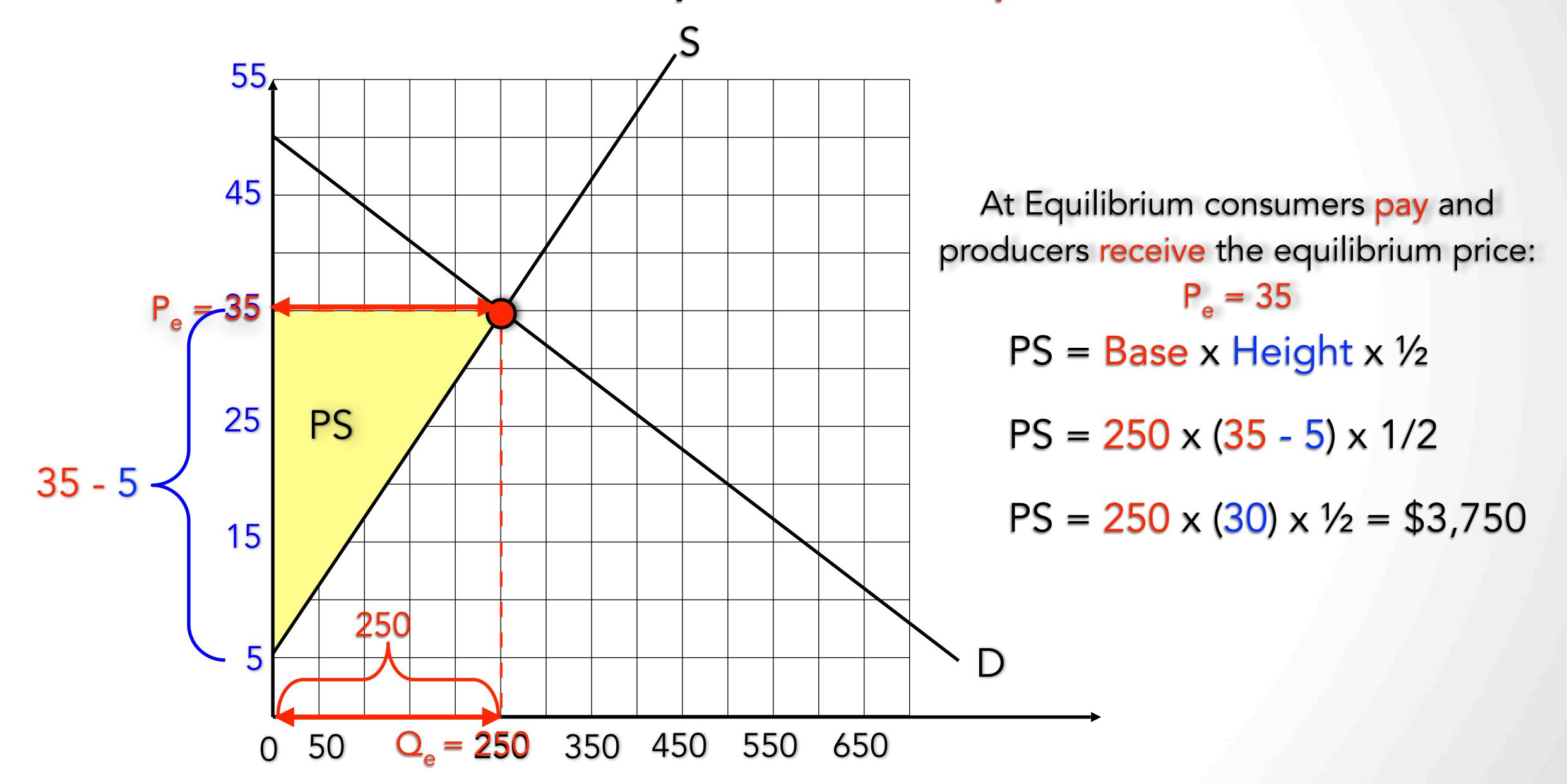








## Producer Surplus at Equilibrium



## Price Floors and Ceilings