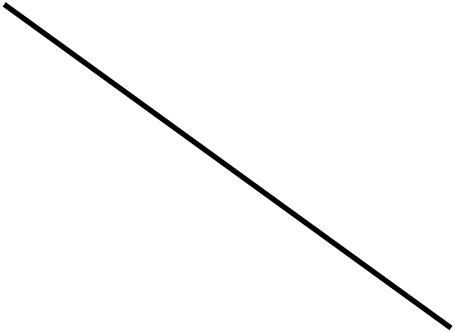


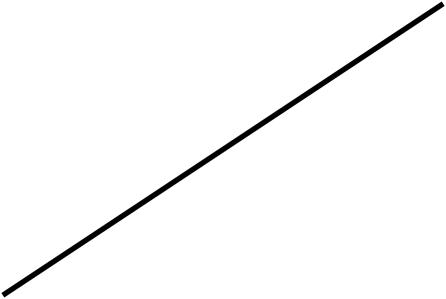
Consumer Surplus at Equilibrium



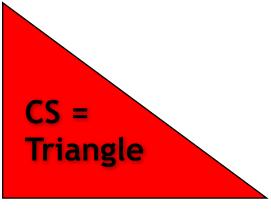








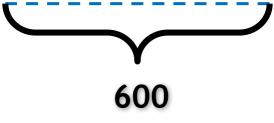


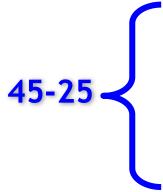






Triangle Area = Base x Height x ½

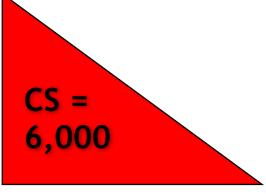


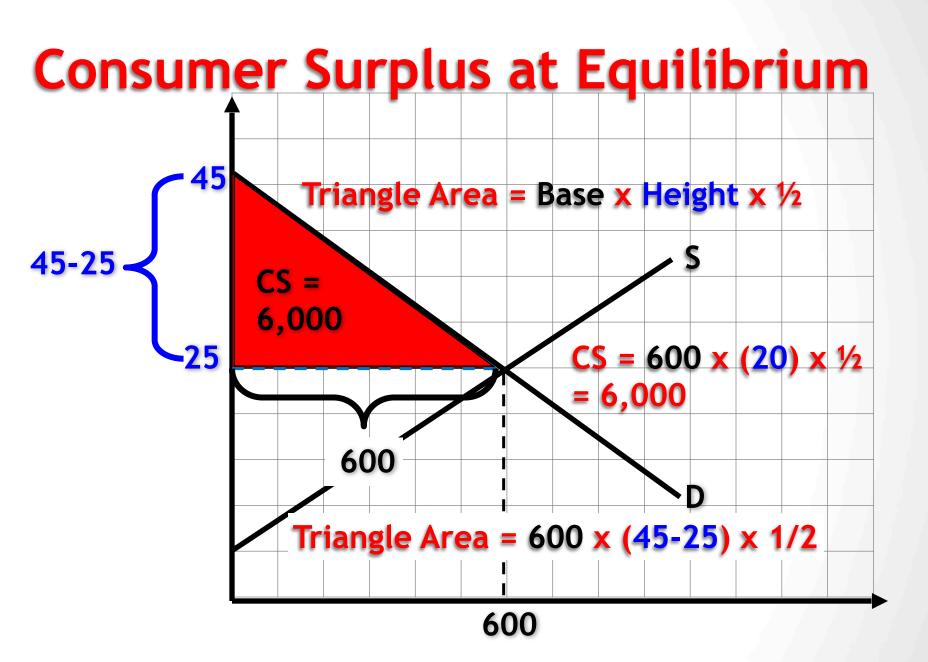


Triangle Area = $600 \times (45-25) \times 1/2$

$$CS = 600 \times (20) \times \frac{1}{2}$$

= 6,000





Producer Surplus at Equilibrium