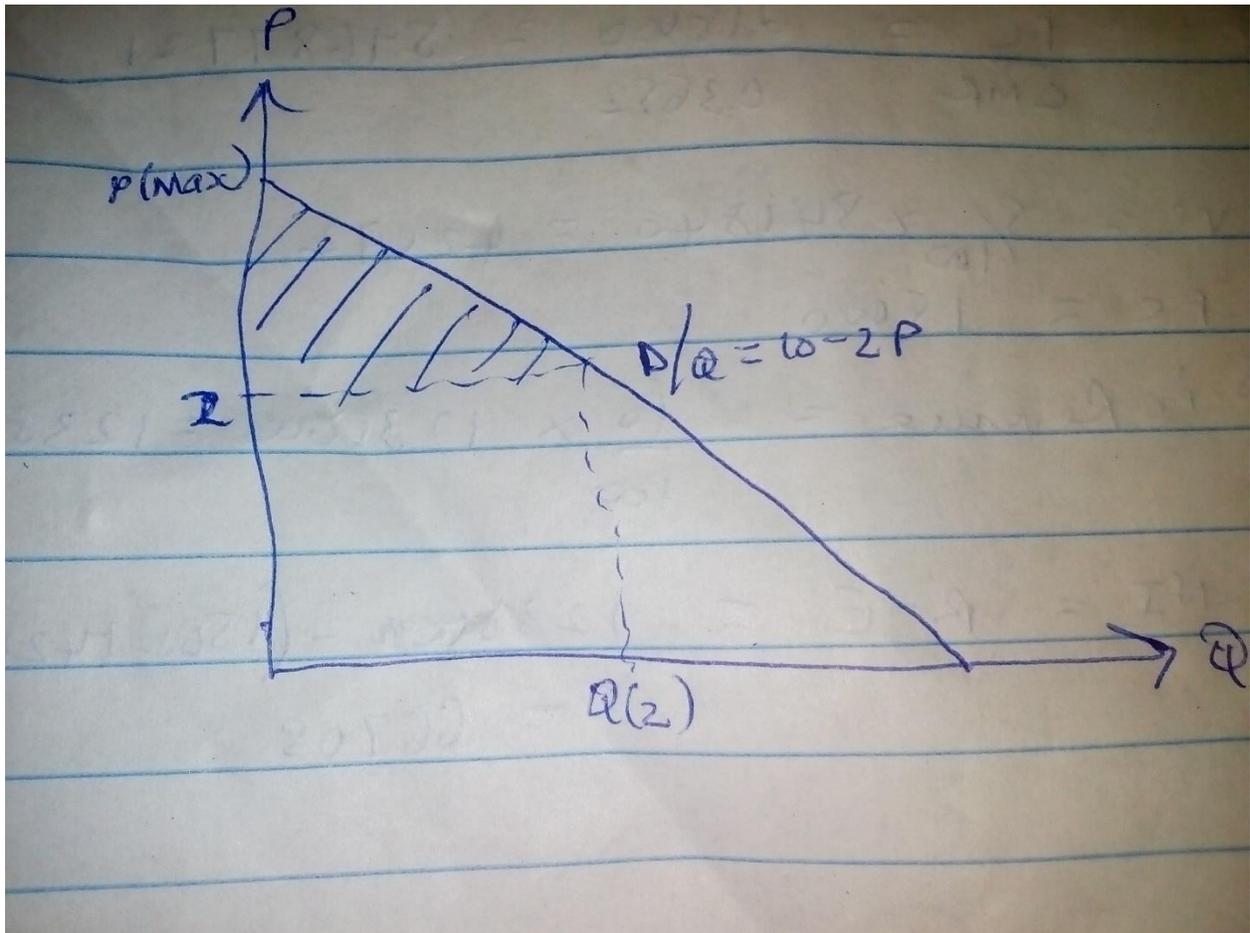


Answer to Question #90970, Economics / Microeconomics



At Pmax,  $Q=0$ ,  $10-2p=0$

$P=5$

$$Q(2) = 10 - 4 = 6$$

Consumer surplus is the area bounded by  $Q(2)$ ,  $P=2$ ,  $P_{max}$  and the demand function

$$= \frac{1}{2} * (5 - 2)(6) = \$9$$

Answer provided by <https://www.AssignmentExpert.com>