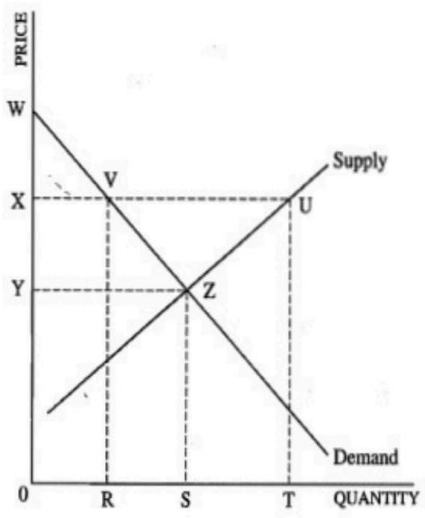
Unit 2.6 Market Equilibrium, Consumer & Producer Surplus

AP Microeconomics — 12 Questions

题库 Multiple Choice

1. 题库 Unit 2 S&D Q28

The following questions refer to the graph below. The market is currently in equilibrium.



In a competitive equilibrium consumer surplus is the area of

(A) UVZ
(B) WYZ
(C) RVUT
(D) XVZY
(E) 0YZS

2. 题库 Unit 2 S&D Q41

Consumer surplus is best described as the

(A) difference between the maximum price a consumer is willing to pay and the minimum price a producer is willing to accept
(B) difference between the maximum price a consumer is willing to pay and the actual price paid
(C) difference between the actual price paid and the minimum price a producer is willing to accept
(D) total revenue a firm receives from selling a good minus total cost
(E) area below the supply curve and above the market price

3. 题库 Unit 2 S&D Q47

A consumer is willing to pay $12 for a good but is able to purchase it for $9. What is the consumer surplus from buying this good?

(A) $3
(B) $9
(C) $12
(D) $21
(E) $108

4. 题库 Unit 2 S&D Q51

In a perfectly competitive market with no externalities, the competitive equilibrium

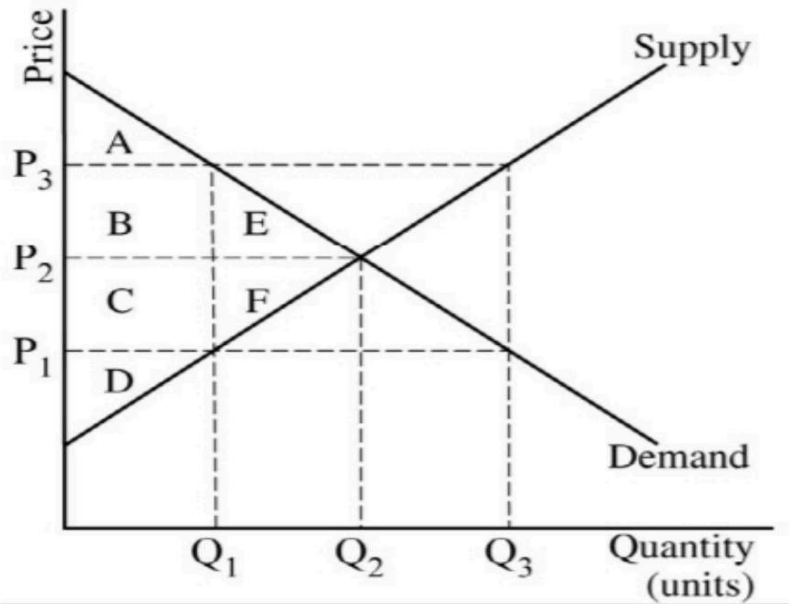
(A) maximizes total economic surplus
(B) maximizes producer surplus only
(C) maximizes consumer surplus only
(D) minimizes deadweight loss and producer surplus
(E) results in an equal distribution of consumer and producer surplus

5. 题库 Unit 2 S&D Q78

Consumer surplus exists in a competitive market because some consumers

(A) are willing to pay less than the equilibrium price for the good
(B) are willing to pay more than the equilibrium price for the good
(C) will buy the good only at prices below the equilibrium price
(D) can negotiate a lower price with the seller
(E) can purchase perfect substitutes at lower prices

6. 题库 Unit 2 S&D Q82



Total economic surplus will be maximized at which of the following price and quantity combinations?

(A) P_3 and Q_3
(B) P_3 and Q_1
(C) P_2 and Q_2
(D) P_1 and Q_1
(E) P_1 and Q_3

7. **题库 Unit 2 S&D Q116**

The table above shows the demand schedules for Jill and for all other consumers, as well as the market supply schedule for the same good. The equilibrium price in this market is

Price	Jill's Demand Quantity	All Other Consumers' Demand Quantity	Market Supply Quantity
$8	140	5,200	5,750
$7	150	5,400	5,550
$6	160	5,600	5,350
$5	170	5,800	5,150
$4	180	6,000	4,950

(A) $8
(B) $7
(C) $6
(D) $5
(E) $4

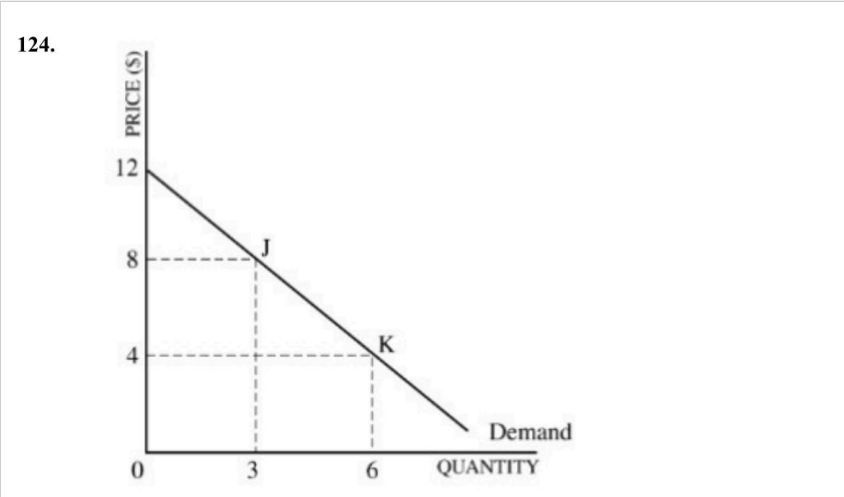
8. **题库 Unit 2 S&D Q120**

Price	Quantity Demanded (units)	Quantity Supplied (units)
$1	500	100
$2	400	200
$3	300	300
$4	200	300
$5	100	500

The table provided shows the market demand and supply schedules for wheat. Which of the following is true?

(A) At a price of $1, there is excess supply of wheat and the price will decrease.
(B) At a price of $2, there is excess demand for wheat and the price will decrease.
(C) At a price of $3, there is excess demand for wheat and the price will increase.
(D) At a price of $4, there is excess supply of wheat and the price will decrease.
(E) At a price of $5, there is excess demand for wheat and the price will increase.

9. 题库 Unit 2 S&D Q124



Given the demand curve above, if price decreases from $8 to $4 per unit, total consumer surplus will

(A) increase by $4
(B) increase by $8
(C) increase by $12
(D) increase by $18
(E) remain constant at $24

真题 Multiple Choice

10. 2021 AP Micro MCQ Q29

Price	Quantity Demanded (Units)	Quantity Supplied (Units)
$1	500	100
$2	400	200
$3	300	300
$4	200	400
$5	100	500

The table provided shows the market demand and supply schedules for wheat. Which of the following is true?

(A) At a price of $1, there is excess supply of wheat and the price will decrease.
(B) At a price of $2, there is excess demand for wheat and the price will decrease.
(C) At a price of $3, there is excess demand for wheat and the price will increase.
(D) At a price of $4, there is excess supply of wheat and the price will decrease.
(E) At a price of $5, there is excess demand for wheat and the price will increase.

11. 2024 AP Micro MCQ Q20

Which of the following will happen at a price above equilibrium in a perfectly competitive market?

(A) Supply will increase and demand will decrease until the equilibrium is reestablished.
(B) Supply will decrease and demand will increase until the equilibrium is reestablished.
(C) Government will impose a binding price ceiling in order to reestablish equilibrium.
(D) Quantity supplied will increase and quantity demanded will decrease until the equilibrium is reestablished.
(E) Quantity supplied will decrease and quantity demanded will increase until the equilibrium is reestablished.

12. 2025 AP Micro MCQ Q6

Kareem is willing to pay $25 for a new remote control produced by Remotek in a perfectly competitive market. Which of the following is true if the market price of the remote control is $10?

(A) Kareem's consumer surplus is $10.

(B) Kareem's consumer surplus is $15.

(C) Kareem's consumer surplus is $25.

(D) Remotek's producer surplus is $25.

(E) Remotek's producer surplus is $35.