

Quiz 7 | Price controls/Welfare

- Due Feb 27 at 11:59pm
- Points 20
- Questions 20
- Time Limit None
- Allowed Attempts 2

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Attempt History

	Attempt	Time	Score
LATEST	Attempt 1	11 minutes	19 out of 20

⚠ Correct answers are hidden.

Score for this attempt: 19 out of 20

Submitted Feb 27 at 3:09pm

This attempt took 11 minutes.



Question 1

1 / 1 pts

Laws that the government enacts to regulate prices

- ☐ are called market tax controls.
- ☒ are known as price controls.
- ☐ are only used to keep the prices of necessities low.
- ☐ are illegal.



Question 2

1 / 1 pts

An effective price ceiling will

- ☐ be imposed at the equilibrium price.
- ☒ be imposed at a price below the equilibrium price.
- ☐ result in a surplus.
- ☐ be most useful if imposed at a price above the equilibrium.



Question 3

1 / 1 pts

The notion of consumer's surplus suggests that

- ☐ consumers will buy different amounts of goods and services at alternative income levels.
- ☐ consumers would like to have any good if it were available through a surplus and was therefore free.
- ☒ the willingness to pay of the buyer can differ from the price the buyer actually pays.
- ☐ the buyer will always pay the most they are willing to pay for any good or service.



Question 4

1 / 1 pts

The extra benefit a producer gets from selling a good, beyond the price they would be willing to accept, is known as

- ☒ producer surplus.
- ☐ social surplus.
- ☐ producer benefit.
- ☐ consumer benefit.



Question 5

1 / 1 pts

When economists talk about _____, they are referring to a measure of responsiveness of one variable to changes in another.

- ☐ tax incidence
- ☐ price controls
- ☒ elasticity
- ☐ explicit costs



Question 6

1 / 1 pts

As the size of a tax on a good increases, the size of the deadweight loss typically

- ☐ increases at a constant rate.
- ☐ decreases steadily.
- ☒ increases at an increasing rate.
- ☐ increases and then decreases.



Question 7

1 / 1 pts

When economists are sketching examples of demand and supply, it is common to sketch a demand or supply curve that is close to vertical, and then to refer to that curve as

- ☐ Unitary elasticity
- ☐ Income elasticity
- ☐ Elastic
- ☒ Inelastic



Question 8

1 / 1 pts

The price elasticity of demand measures the

- ☒ Responsiveness of quantity demanded to a change in price.
- ☐ Responsiveness of quantity demanded to a change in income.
- ☐ Responsiveness of quantity demanded to a change in quantity supplied.
- ☐ Responsiveness of price to a change in quantity demanded.



Question 9

1 / 1 pts

Looking at the welfare implications of a price floor in a market for a specific good or service, a price floor will cause

- ☐ the price to change, but no change in the consumer or producer surplus.
- ☒ consumer surplus to be transferred to producers.
- ☐ a decrease in both producer and consumer surplus.
- ☐ producer surplus to be transferred to consumers.



Question 10

1 / 1 pts

If a demand curve is perfectly inelastic, the curve

- ☐ is upward sloping.
- ☒ is vertical.
- ☐ has a negative slope.
- ☐ is horizontal.



Incorrect Question 11

0 / 1 pts

How a tax burden is divided between consumers and producers is called

- ☒ society's tax burden.
- ☐ tax experience.
- ☐ tax relevance.
- ☐ comparative advantage.
- ☐ tax incidence.



Question 12

1 / 1 pts

Consider a market with an equilibrium price of \$10. If the government imposes a price ceiling of \$8, other things equal, the following will result:

- ☒ A shortage will occur because the price ceiling is below the equilibrium price.
- ☐ A surplus will occur because the price ceiling is above the equilibrium price.
- ☐ A surplus will occur because the price ceiling is below the equilibrium price.
- ☐ A shortage will occur because the price ceiling is above the equilibrium price.
- ☐ The price ceiling will not affect the market; it will remain at equilibrium.



Question 13

1 / 1 pts

Assume that the supply curve for undeveloped land is relatively inelastic. A tax levied on undeveloped land will

- ☐ fall equally on the buyers and sellers of the land.
- ☐ fall mostly on the buyers and only somewhat on the sellers.
- ☒ fall mostly on the sellers and only somewhat on the buyers.
- ☐ fall only on the sellers of the land.
- ☐ fall only on the buyers of the land.



Question 14

1 / 1 pts

Demand is said to be _____ when the quantity demanded is very responsive to changes in price.

- ☐ unit elastic
- ☐ inelastic
- ☒ elastic
- ☐ independent



Question 15

1 / 1 pts

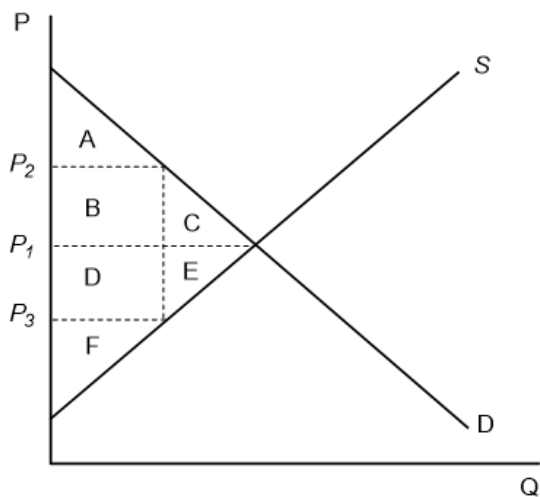
A market is most efficient when

- ☒ social (or economic) surplus is maximized.
- ☐ producer surplus is greater than social surplus.
- ☐ consumer surplus is greater than producer surplus.
- ☐ consumer surplus is equal to producer surplus.



Question 16

1 / 1 pts

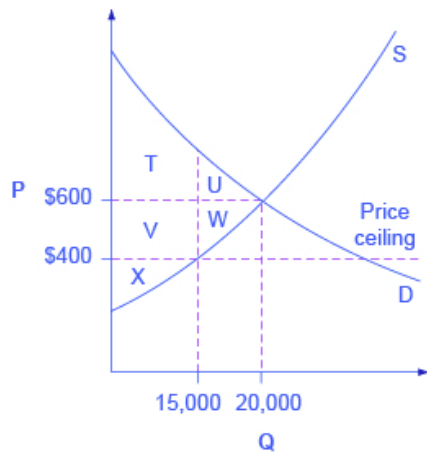
If the market price is P_1 , consumer surplus is equal to

- ☒ area A + B + C.
- ☐ area A + B + C + D + E + F
- ☐ area A + B.
- ☐ area A + C.
- ☐ area A.



Question 17

1 / 1 pts



If a price ceiling is set at \$400, the

- ☐ consumers' surplus becomes area T.
- ☒ producers' surplus falls to area X.
- ☐ deadweight loss is area U + V + W.
- ☐ producers' and consumers' surplus are equal.



Question 18

1 / 1 pts

The loss in total surplus that occurs when a market produces an inefficient quantity is called

- ☐ the social surplus.
- ☒ deadweight loss.
- ☐ an elasticity loss.
- ☐ consumer surplus.



Question 19

1 / 1 pts

Perhaps the best known example of a _____ is _____.

- ☐ price ceiling ; the minimum wage
- ☐ government tax imposed ; a price floor
- ☒ price floor ; the minimum wage
- ☐ price floor ; rent control



Question 20

1 / 1 pts

Consider a market with an equilibrium price of \$10. If the government imposes a price ceiling of \$12, other things equal, the following will result:

- ☐ A surplus will occur because the price ceiling is below the equilibrium price.
- ☐ A shortage will occur because the price ceiling is above the equilibrium price.
- ☒ The price ceiling will not affect the market; it will remain at equilibrium.
- ☐ A surplus will occur because the price ceiling is above the equilibrium price.

Quiz Score: 19 out of 20