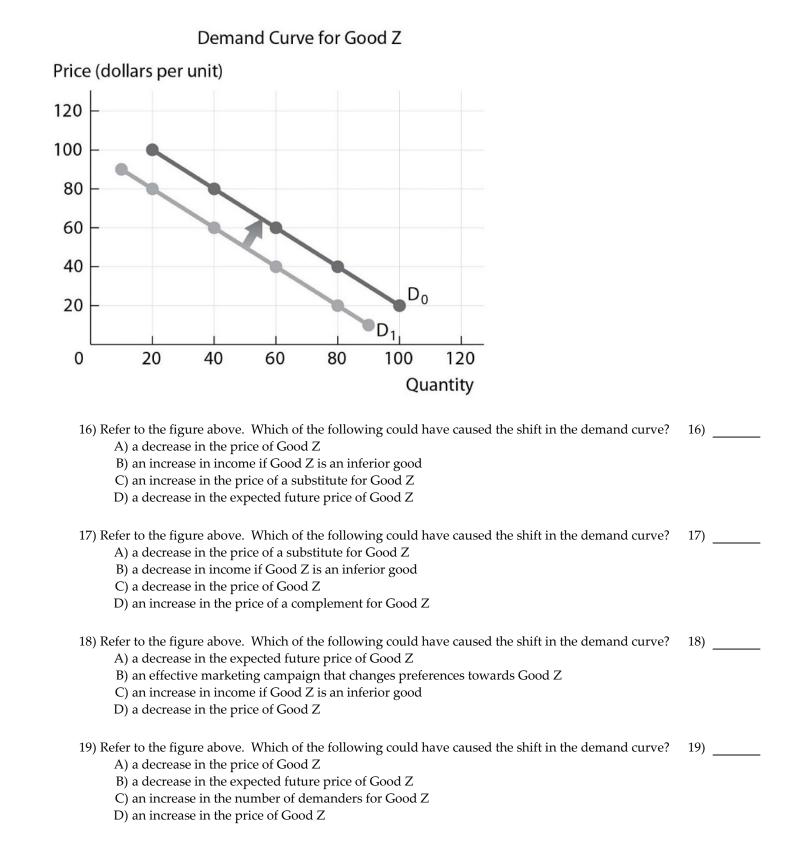
Name_____

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

 If the price of ground beef decreases, which of the following will occur? A) There will be a movement down the demand curve for ground beef. B) Consumers will experience a decrease in their purchasing power. C) The substitution effect will cause some consumers to switch to other types of meat. D) The demand curve for ground beef will shift to the left. 	1)
2) If the price of peanut butter increases, which of the following will occur?A) Consumers will experience an increase in their purchasing power.B) There will be a movement up the demand curve for peanut butter.C) The demand curve for peanut butter will shift to the left.D) The demand curve for peanut butter will shift to the right.	2)
 3) Which of the following will cause a movement along the demand curve for apple juice? A) a decrease in consumer incomes B) an increase in the price of apple juice C) an expected change in the future price of apple juice D) a change in the price of orange juice, a substitute for apple juice 	3)
 4) Which of the following will cause a movement down the demand curve for frozen chicken nuggets? A) a decrease in the price of frozen chicken nuggets B) an increase in consumer incomes C) an increase in the price of frozen chicken nuggets D) a decrease in consumer incomes 	4)
5) Which of the following will cause a movement up the demand curve for digital printing services?A) a decrease in consumer incomesB) a decrease in the price of digital printing servicesC) an increase in the price of digital printing servicesD) an increase in consumer incomes	5)
 6) The demand function for Super Big Bright LED light bulbs is Q^d = (45 million) - (3.5 million × <i>P</i>). If the company charged a price of \$8 per bulb, how many will be demanded? A) 41.5 million B) 10 million C) 37 million D) 17 million 	6)
 7) The demand function for Super Big Bright LED light bulbs is Q^d = (45 million) - (3.5 million × <i>P</i>). The company is currently charging a price of \$8 per bulb, but is considering increasing the price to \$10. How will the increase in price affect the quantity demanded? A) Consumers will decrease the quantity demanded by 7 million. B) Consumers will increase the quantity demanded by 10 million. 	7)

C) Consumers will increase the quantity demanded by 7 million.D) Consumers will decrease the quantity demanded by 10 million.

· · · · · · · · · · · · · · · · · · ·	r Never Die Batteries is $Q^d = (62 \text{ million}) - (8 \text{ million} \star P)$. If package, how many packages will be demanded? ion C) 102 million D) 8 million	8)
9) The demand function for a pack of four The company is currently charging a p	r Never Die Batteries is $Q^d = (62 \text{ million}) - (8 \text{ million } \times P).$ rice of \$5 per package, but is considering decreasing the	9)
buy?	rice affect how many packages of batteries consumers will	
A) Consumers will decrease the quarB) Consumers will increase the quar		
C) Consumers will increase the quar		
D) Consumers will decrease the quar		
	following represents the dependent variable?	10)
A) the quantity demanded of a good		
C) consumer incomes	D) the price of a substitute good	
11) For demand functions, which of the fol	lowing cannot be an independent variable?	11)
A) the price of a substitute good	B) the quantity demanded of a good	
C) consumer incomes	D) the price of the good in question	
	esults in a leftward shift of the demand curve for a good,	12)
which of the following is true?		
A) The good is an inferior good.		
B) The demand for the good does no		
C) The good has an upward sloping D) The good is a normal good.	demand curve.	
12) If Coode Y and V are complements if t	he price of Good X decreases, this will cause a movement	13)
-	K and a shift in the demand for Good Y.	15)
A) up; rightward	B) down; leftward	
C) up; leftward	D) down; rightward	
14) If Goods X and Y are substitutes, if the	price of Good X decreases, this will cause a movement	14)
	X and a shift in the demand for Good Y.	,
A) down; leftward	B) up; rightward	
C) down; rightward	D) up; leftward	
15) If Goods X and Y are substitutes, if the	price of Good X increases, this will cause a movement	15)
	A and a shift in the demand for Good Y.	<i>,</i>
A) up; rightward	B) up; leftward	
C) down; leftward	D) down; rightward	



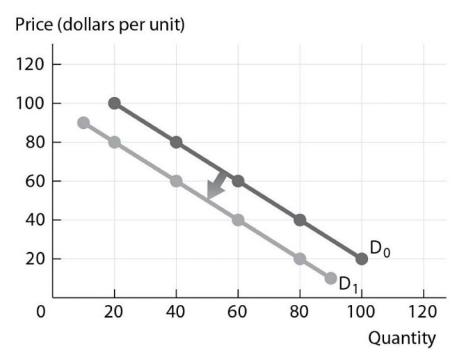
20) Refer to the figure above. Which of the following could have caused the shift in the demand curve?

A) a decrease in the price of a substitute for Good Z

- B) a decrease in the number of demanders for Good Z
- C) an increase in the price of a complement for Good Z

D) an increase in the expected future price of Good Z

Demand Curve for Good Z



21) Refer to the figure above. Which of the following could have caused the shift in the demand curve?21) ______A) an increase in the number of demanders for Good Z

A) an increase in the number of demanders for Good Z

B) a decrease in the price of a complement for Good Z

C) an increase in the price of a substitute for Good Z

D) a decrease in the expected future price of Good Z

22) Refer to the figure above. Which of the following could have caused the shift in the demand curve? 22)

A) an increase in the price of Good Z

B) a decrease in income if Good Z is an inferior good

C) an increase in the expected future price of Good Z

D) a decrease in the price of a substitute for Good Z

23) Refer to the figure above. Which of the following could have caused the shift in the demand curve? 23)

A) an increase in income if Good Z is an inferior good

B) a decrease in the price of a complement for Good Z

C) an increase in the price of a substitute for Good Z

D) an increase in the price of Good Z

20)

 24) Refer to the figure above. Which of the following could have caused the shift in the demand curve? A) a decrease in income if Good Z is an inferior good B) an increase in the price of a complement for Good Z C) an increase in the price of Good Z D) an increase in the expected future price of Good Z 	24)
 25) Refer to the figure above. Which of the following could have caused the shift in the demand curve? A) a decrease in the price of Good Z B) a decrease in the price of a complement for Good Z C) a decrease in income if Good Z is a normal good D) an increase in the price of Good Z 	25)
TRUE/FALSE. Write 'T' if the statement is true and 'F' if the statement is false.	
26) The Law of Demand states that as consumers' incomes increase, the demand for normal goods increase.	26)
27) If an increase in the price of Good X causes the demand for Good Y to shift rightward, Goods X and Y are complements.	27)
28) If a decrease in the price of Good X causes the demand for Good Y to shift rightward, Goods X and Y are complements.	28)
29) An increase in the number of demanders for a good will cause a downward movement along the demand curve.	29)
30) A news report discussing a medical study that found conclusive evidence of the positive health benefits of farm-raised eggs is likely to cause a rightward shift of the demand curve for farm-raised eggs.	30)
MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.	
 31) If the price of avocados increases, which of the following will occur? A) The supply curve for avocados will shift to the right. B) There will be a movement down the supply curve for avocados. C) There will be a movement up the supply curve for avocados. D) The supply curve for avocados will shift to the left. 	31)
32) If the price of tomato juice decreases, which of the following will occur?A) The supply curve for tomato juice will shift to the left.B) There will be a movement down the supply curve for tomato juice.C) There will be a movement up the supply curve for tomato juice.D) The supply curve for tomato juice will shift to the right.	32)
 33) Which of the following will cause a movement down the supply curve for frozen chicken nuggets? A) a decrease in the cost to produce frozen chicken nuggets B) an increase in the number of suppliers of frozen chicken nuggets C) a decrease in the expected future price of frozen chicken nuggets D) a decrease in the price of frozen chicken nuggets 	33)

company charged a pr	ice of \$5 per package	er Die Batteries is Q ^S = (0) + (6 n , how many packages will be su	pplied?	34)
A) 6 million	B) 0	C) 22 million	D) 30 million	
	-	er Die Batteries is Q ^S = (0) + (6 n creases by \$1, how will this chan	· ·	35)
A) increase by 6 mil C) decrease by 1 mi		B) increase by 1 mill D) decrease by 6 mil		
	0	ppy Cow Milk is Q ^S = (0) + (2 m allon, how many half gallons with C) 7 million	-	36)
115	decreases by \$1, how lion	ppy Cow Milk is Q ^S = (0) + (2 m will this change the quantity su B) decrease by 2 mil D) decrease by 1 mil	ipplied? lion	37)
	ne supply curve for C	ion, if the price of Good X decre Good X and a shift in th B) down; leftward D) up; rightward		38)
	-	ion, if the price of Good X increa Good X and a shift in th B) down; leftward D) down; rightward		39)
	arve for Good X and	ion, if the price of Good X decre a the supply curve for B) movement along; D) shift in; movemer	Good Y. movement along	40)
	arve for Good X and	ion, if the price of Good X increa a the supply curve for B) shift in; movemer D) movement along;	Good Y. nt along	41)
42) If Goods R and S are co a(n) the supp A) upward moveme	oly curve for Good S.	action, if the price of Good R inc B) downward move		42)
C) rightward shift in	-	D) leftward shift in		

43) If Goods R and S are complements in prod a(n) the supply curve for Good S	uction, if the price of Good R decreases, this will cause	43)
A) leftward shift in	B) upward movement along	
C) rightward shift in	D) downward movement along	
44) A technological advancement in the produ A) a rightward shift of the supply curve	action of LED light bulbs will result in	44)
B) a leftward shift of the supply curve		
C) an upward movement along the sup	ply curve	
D) a downward movement along the su	pply curve	
45) A bad growing season for avocados will re A) a leftward shift of the supply curve	esult in	45)
D) a documentaria macromantal and the out		

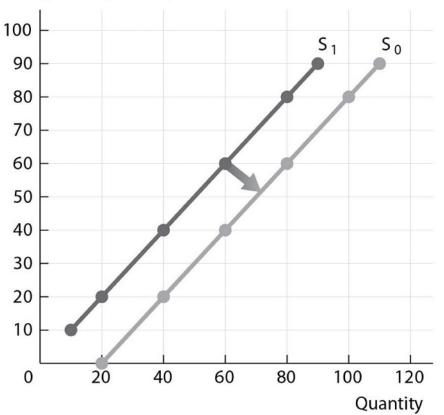
B) a downward movement along the supply curve

C) a rightward shift of the supply curve

D) an upward movement along the supply curve

Supply Curve for Good R

Price (dollars per unit)



⁴⁶⁾ Refer to the figure above. Which of the following could have caused the shift in the supply curve? A) a decrease in the price of Good R

46) _____

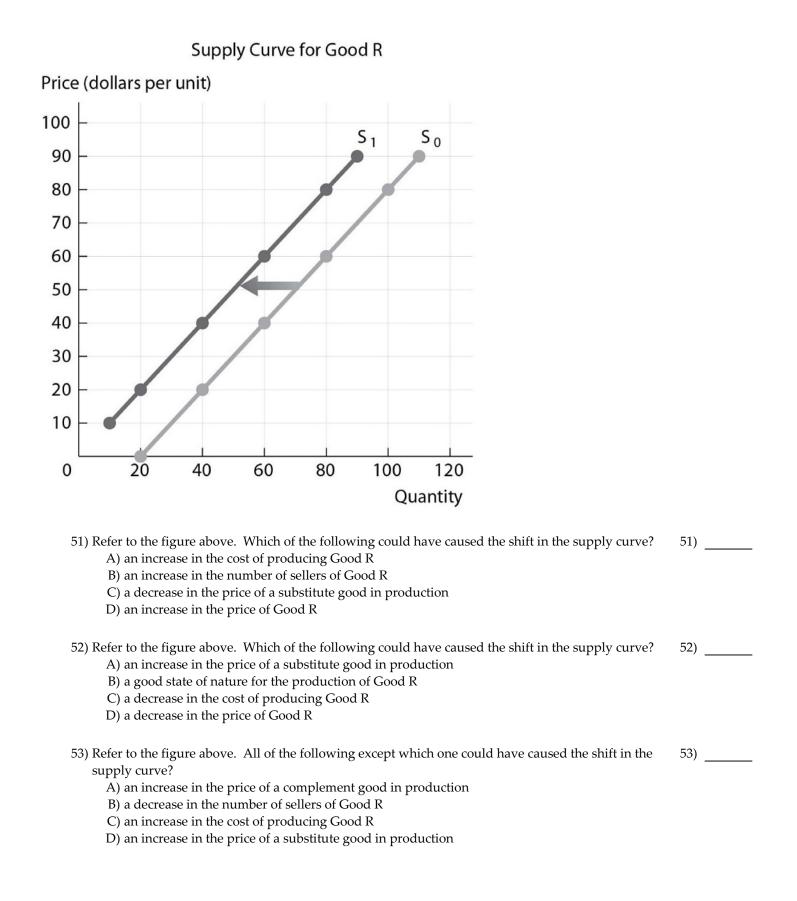
B) an increase in the number of sellers of Good R

C) an increase in the cost of producing Good R

D) an increase in the price of a substitute good in production

47) Refer to the figure above. Which of the following could have caused the shift in the supply curve?A) a decrease in the cost of producing Good RB) a bad state of nature for the production of Good RC) an increase in the price of a substitute good in productionD) an increase in the price of Good R	47)
 48) Refer to the figure above. All of the following except which one could have caused the shift in the supply curve? A) a decrease in the cost of producing Good R B) an increase in the price of Good R C) an increase in the number of sellers of Good R D) a good state of nature for the production of Good R 	48)
49) Refer to the figure above. Which of the following could have caused the shift in the supply curve?A) an increase in the price of a substitute good in productionB) a decrease in the price of Good RC) an increase in the expected future price of Good RD) an increase in the price of a complement good in production	49)
50) Refer to the figure above. Which of the following could have caused the shift in the supply curve?A) a decrease in the price of a complement good in productionB) a decrease in the price of a substitute good in productionC) a decrease in the number of sellers of Good R	50)

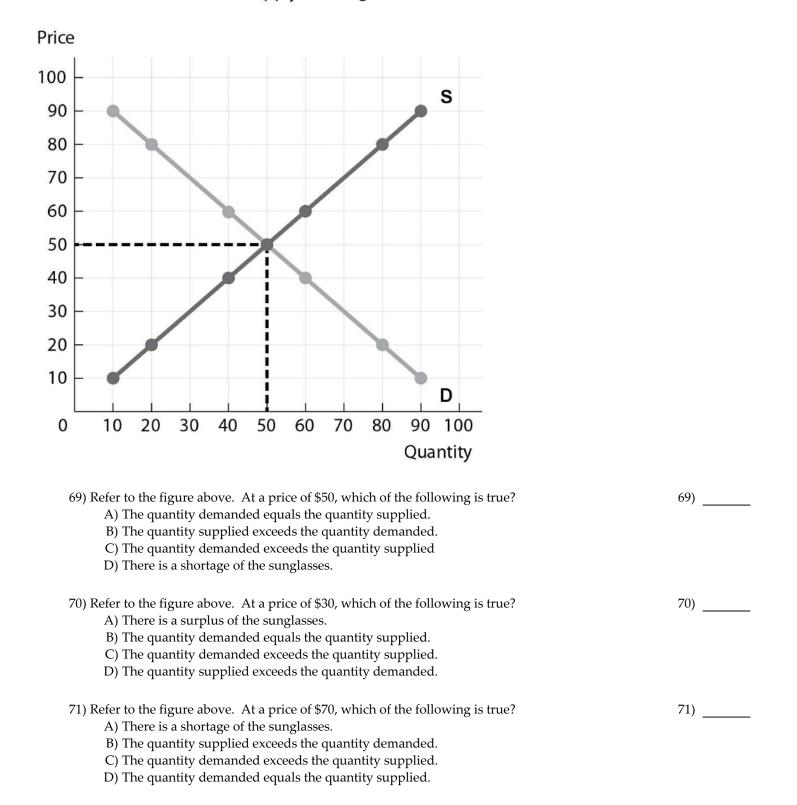
 $\overset{\,\,{}_\circ}{D}$ a bad state of nature for the production of Good R



54) Refer to the figure above. Which of the following c	ould have caused the shift in the supply curve?	54)
A) a technological advancement in the production	on of Good R	
B) a decrease in the expected future price of Goo	od R	
C) a decrease in the cost of producing Good R		
D) a decrease in the price of a complement good	in production	
55) Refer to the figure above. Which of the following c	ould have caused the shift in the supply curve?	55)
A) an increase in the price of a complement good		,
B) a decrease in the expected future price of Goo		
C) a technological advancement in the production	on of Good R	
D) a bad state of nature for the production of Go		
TRUE/FALSE. Write 'T' if the statement is true and 'F' if the	e statement is false.	
56) An increase in the price of Good R will cause a mov	vement upward on the supply curve for Good R.	56)
57) If Goods Y and Z are complements in production, t	he increase in the price of Good Y will shift the	57)
supply curve for Good Z to the right.		
58) Only a change in the price of almonds will cause a	movement along the supply curve of almonds.	58)
	8	
59) If Goods R and S are complements in production, if	f the price of Good R increases, both the supply	59)
curve for Good R and Good S will shift.		
60) In terms of production, cost and price are the same.		60)
MULTIPLE CHOICE. Choose the one alternative that best of	completes the statement or answers the question.	
61) At the equilibrium price, which of the following is		61)
A) The quantity supplied exceeds the quantity de		01)
B) The quantity demanded exceeds the quantity demanded exceeds the quantity		
C) There is a shortage of the product.	supplied.	
D) The quantity demanded equals the quantity s	upplied.	
62) At any price higher than the equilibrium price, a	in quantity will be created and at any	62)
price lower than the equilibrium price, ai	in quantity will be created.	
A) shortage; shortage	B) shortage; surplus	
C) surplus; shortage	D) surplus; surplus	
63) If there is a surplus in the market, market forces wi	ll drive the quantity supplied to and	63)
the quantity demanded to		
A) decrease; increase	B) increase; decrease	
C) increase; increase	D) decrease; decrease	
(4) If there is a charter of in the result of the second states of the s	ill drive the quantity quantical to	64)
64) If there is a shortage in the market, market forces w	and any e the quantity supplied to and	64)
the quantity demanded to A) increase; increase	B) decrease; decrease	
C) increase; decrease	D) decrease; increase	

65) If the equilibrium price for a half gallon of organic m of milk is \$5.25, market forces will cause all of the fol A) the quantity supplied to decreaseC) the quantity supplied to increase		65)
66) If the equilibrium price for a half gallon of organic m of milk is \$3.25, market forces will cause all of the fol A) the quantity supplied to decreaseC) the price to rise to the equilibrium price		66)
67) If the equilibrium price for a half gallon of organic m of milk is \$3.25, all of the following are true except w A) There is a shortage in the market.B) Market forces will cause the current price to ind C) The quantity demanded exceeds the quantity s D) There is a surplus in the market.	hich one?	67)
68) If the equilibrium price for a half gallon of organic m of milk is \$5.25, all of the following are true except w A) There is a surplus in the market.B) Market forces will cause the current price to fal C) The quantity supplied exceeds the quantity does be a supplicity does the quantity does the quantity	hich one?	68)

C) The quantity supplied exceeds the quantity demanded. D) There is a shortage in the market.



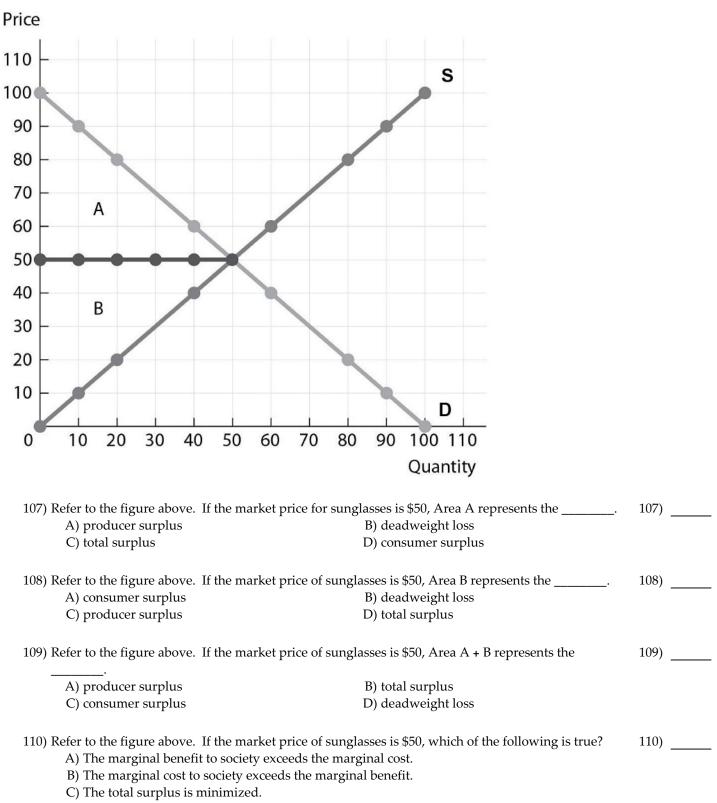
Demand and Supply for Sunglasses

72) Refer to the figure above quantity supplied to			market forces will cause the until the price is equal to	72)
the equilibrium price.				
A) decrease; decrease		B) increase; i		
C) increase; decrease		D) decrease;	increase	
73) Refer to the figure above. quantity supplied to the equilibrium price.			market forces will cause the until the price is equal to	73)
A) increase; decrease		B) decrease;	increase	
C) increase; increase		D) decrease;		
C) increase, increase		D) accrease,		
74) If the Q ^d = (20 million) – product is	(2 million × P) and Q ^S =	(0) + (3 million × .	P), the equilibrium price for the	74)
A) \$3	B) \$5	C) \$2	D) \$4	
75) If the Q ^d = (50 million) – product is	(4 million $\star P$) and Q ^S =	(0) + (1 million × .	P), the equilibrium price for the	75)
A) \$1	B) \$5	C) \$4	D) \$10	
76) If the Q ^d = (40 million) – price for the product is	(8 million × P) and Q ^S =	(10 million) + (2 n	nillion $\times P$), the equilibrium	76)
price for the product isA) \$12	B) \$2	C) \$8	D) \$3	
77) If the Q ^d = (50 million) – for the product is		(2 million) + (4 m	illion $\times P$), the equilibrium price	77)
A) \$10	B) \$6	C) \$2	D) \$4	
78) If the Q ^d = (12 million) – for the product is		(2 million) + (1 m	illion $\times P$), the equilibrium price	78)
A) \$12	B) \$5	C) \$2	D) \$1	
79) If the Q ^d = (18 million) – product is		(0) + (3 million × .	P), the equilibrium price for the	79)
A) \$10	B) \$3	C) \$6	D) \$8	
the current price is \$5, wl A) There is a surplus o B) There is a shortage C) The current price is		ue? æt. ket. price.	$dQ^{S} = (0) + (2.5 \text{ million } \times P).$ If	80)
current price is \$7, which A) There is a surplus o B) The quantity deman C) There is a shortage		et. supplied. ket.	$Q^{S} = (0) + (2 \text{ million } \star P)$. If the	81)

	82) If the $Q^d = (18 \text{ million}) - (300)$ the product is	3 million $\times P$) and Q ^S	$= (0) + (3 \text{ million } \times P), \text{ the }$	equilibrium quantity for	82)
	A) 3 million	B) 6 million	C) 18 million	D) 9 million	
	83) If the Q ^d = (20 million) - (2 for the product is		$S = (0) + (2.5 \text{ million } \times P), t$	the equilibrium quantity	83)
	A) 20 million	B) 10 million	C) 5 million	D) 2.5 million	
	84) If the Q ^d = (50 million) - (4 quantity for the product is		= (2 million) + (4 million ×	<i>P</i>), the equilibrium	84)
	A) 26 million	B) 4 million	C) 12 million	D) 8 million	
	85) If the $Q^d = (12 \text{ million}) - (12 millio$	·		-	85)
	A) 1 million	B) 11 million	C) 10 million	D) 7 million	
TRU	E/FALSE. Write 'T' if the stater	nent is true and 'F' if	the statement is false.		
	86) For any good or service, at quantity supplied.	the market equilibriu	Im price the quantity dema	anded exceeds the	86)
	87) If the current price for salm the market.	non exceeds the equili	brium price, there will be	a surplus of salmon in	87)
	88) If the current price for a pr equal to the quantity supp	-	ts equilibrium price, the q	uantity demanded is not	88)
	89) If the market for salmon is	in equilibrium, there	is not a shortage or a surp	lus of salmon.	89)
	90) If the Q ^d = (15 million) - (2 product is \$3.	2 million $\star P$) and Q ^S	= (0) + (3 million × <i>P</i>), the	equilibrium price for the	90)
MUL	TIPLE CHOICE. Choose the o	ne alternative that be	st completes the statemen	t or answers the question.	
	91) The maximum price a constant of A) the consumer's margB) always more than the C) the consumer's margD) equal to the consumer	inal benefit of a secon e maximum price the inal cost of a second s	d slice of pizza consumer is willing to pay		91)
	92) The maximum price a cons A) equal to the consume B) the consumer's marg C) the consumer's marg D) equal to the consume	er surplus inal benefit of a secon inal cost of a second b	d bottle of water oottle of water	ter is	92)

93) The minimum price a producer is willing to accept for the one hundredth bottle of water is	93)
A) the producer's marginal cost of the one hundredth bottle of water B) the producer's marginal benefit of the one hundredth bottle of water C) equal to the producer surplus D) equal to the producer's total value of 100 bottles of water	
 94) The minimum price a producer is willing to accept for the fifth slice of pizza is A) equal to the producer's total value of five slices of pizza B) the producer's marginal cost of the fifth slice of pizza C) the producer's marginal benefit of the fifth slice of pizza D) equal to the consumer surplus of the fifth slice of pizza 	94)
 95) If a competitive market is producing at the efficient quantity, A) total surplus is minimized B) the quantity produced exceeds the equilibrium quantity C) total surplus is maximized D) a deadweight loss exists 	95)
 96) If a competitive market is producing at the efficient quantity, all of the following are true except which one? A) The marginal benefit to society exceeds the marginal cost. B) Total surplus is maximized. C) The efficient quantity is being produced. D) Deadweight loss is equal to zero. 	96)
 97) If a competitive market is producing at the efficient quantity, all of the following are true except which one? A) Total surplus is maximized. B) The marginal benefit to society equals the marginal cost. C) There is overproduction in the market. D) The efficient quantity is being produced. 	97)
 98) If deadweight loss exists in a competitive market, which one of the following is true? A) The efficient quantity is being produced. B) The market is either under- or overproducing. C) Total surplus is maximized. D) The marginal benefit to society equals the marginal cost. 	98)
 99) If there is underproduction in a competitive market, A) there will be no deadweight loss B) the marginal benefit to society exceeds the marginal cost C) the marginal cost to society exceeds the marginal benefit D) the market is producing the efficient quantity 	99)
 100) If there is overproduction in a competitive market, A) there will be no deadweight loss B) the marginal benefit to society exceeds the marginal cost C) the market is producing the efficient quantity D) the marginal cost to society exceeds the marginal benefit 	100)

101) If there is overproduction in to the equilibrium	-	will increase if the	quantity produced	101)
A) total surplus; decrease C) deadweight loss; decr	25	B) deadweight loss; incr D) total surplus; increas		
102) If there is underproduction produced to the e		will increase if the second sec	ne quantity	102)
A) deadweight loss; decr		B) deadweight loss; incr	eases	
C) total surplus; decrease	es	D) total surplus; increase	es	
103) If there is underproduction efficient quantity and the m	-	1 51		103)
		C) less; greater		
104) If there is overproduction in efficient quantity and the m	n a competitive market, t arginal benefit to society	he quantity produced is is than the marg	than the inal cost.	104)
A) less; less	B) greater; less	C) less; greater	D) greater; greater	
105) All else equal, the higher th producer surplus.	e price, the the	consumer surplus and the	the	105)
A) higher; lower	B) higher; higher	C) lower; lower	D) lower; higher	
106) All else equal, the lower the producer surplus.	e price, the the o	consumer surplus and the _	the	106)
A) higher; higher	B) lower; higher	C) higher; lower	D) lower; lower	

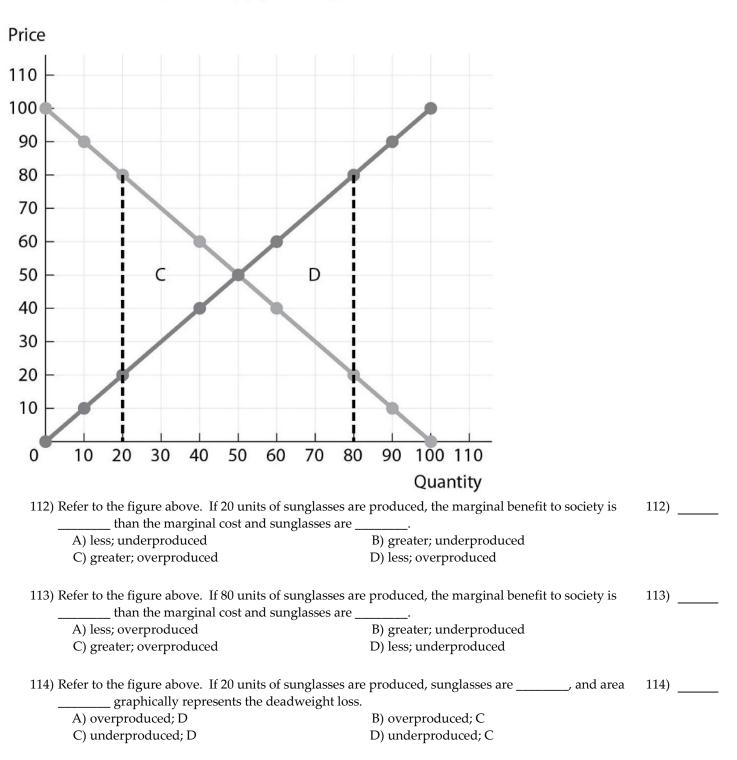


Demand and Supply for Sunglasses

D) There is no deadweight loss.

111) _____

- 111) Refer to the figure above. If market price of sunglasses is \$50, all of the following are true except which one?
 - A) The efficient quantity is produced.
 - B) The marginal cost to society equals the marginal benefit.
 - C) Total surplus is maximized.
 - D) Area B represents the deadweight loss.



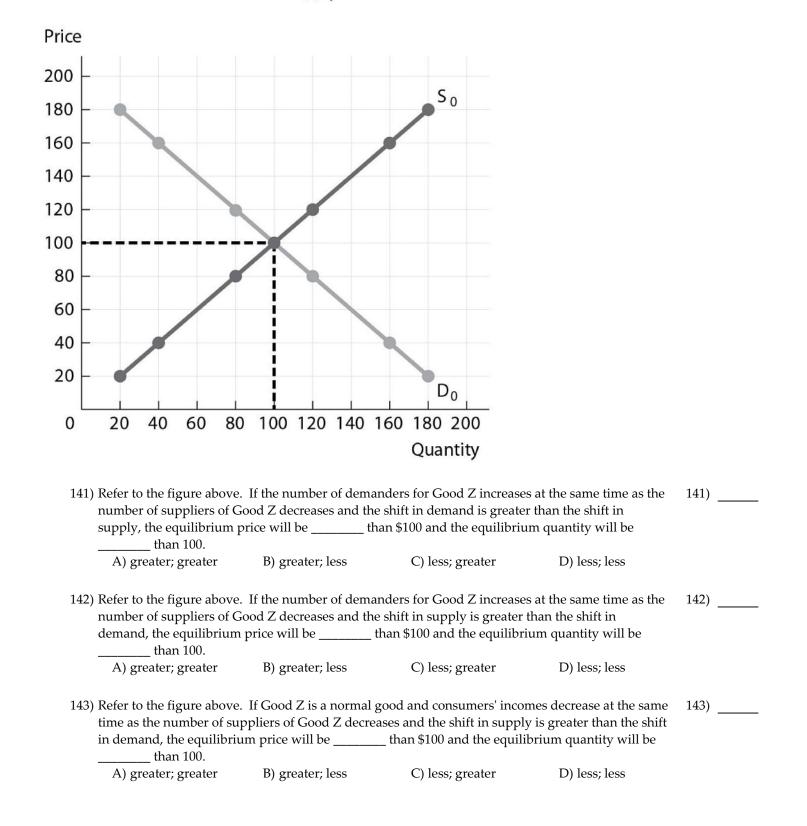
Demand and Supply for Sunglasses

115) Refer to the figure above. If 80 units of sunglasses an		, and area	115)
graphically represents the deadweight loss			
A) underproduced; D	B) overproduced; D		
C) overproduced; C	D) underproduced; C		
TRUE/FALSE. Write 'T' if the statement is true and 'F' if the s	statement is false.		
116) For any market, the total surplus is equal to the cons	umer surplus plus the produc	er surplus.	116)
117) For any market, the total surplus is equal to the cons	umer surplus minus the prod	ucer surplus.	117)
118) All else equal, the higher the actual price producers producer surplus.	receive for their product, the	greater the	118)
119) All else equal, the higher the actual price consumers the consumer surplus.	must pay to purchase a prod	uct, the greater	119)
120) In a competitive market, if the deadweight loss is eq surplus.	ual to zero, society enjoys the	largest total	120)
MULTIPLE CHOICE. Choose the one alternative that best co	mpletes the statement or and	swers the question.	
121) An increase in the demand for bananas will	_ the equilibrium price and _	the	121)
equilibrium quantity of bananas.			
A) decrease; increase	B) increase; decrease		
C) decrease; decrease	D) increase; increase		
122) A decrease in the demand for pork chops will	the equilibrium price and	the	122)
equilibrium quantity of pork chops.			
A) decrease; increase	B) increase; decrease		
C) increase; increase	D) decrease; decrease		
123) If the price of hot dogs increases, this will cause $a(n)$		or hot dog buns	123)
and a(n) in the equilibrium price of hot do			
A) decrease; increase	B) decrease; decrease		
C) increase; increase	D) increase; decrease		
124) If the price of hot dogs increases, this will cause a	the demand curve for	hot dog buns and	124)
a the supply curve of hot dog buns.			
A) movement along; shift of	B) shift of; movement alon	g	
C) movement along; movement along	D) shift of; shift of		
125) An increase in consumer incomes will shift the dema	and curve for luxury vehicles	to the	125)
and both the equilibrium price and quantit	ty of luxury vehicles.		
A) left; decrease B) left; increase	C) right; increase)) right; decrease	
126) A decrease in consumer incomes will shift the dema	nd curve for designer handba	gs to the	126)
and both the equilibrium price a	•	-	
A) left; decrease B) right; increase) right; decrease	

127) A technological advancement in the production of hy curve for hybrid cars and a(n) in the equilib A) movement along; decrease			127)
C) shift of; decrease	D) movement along; inc	rease	
128) A technological advancement in the production of en price of engineered diamonds to and the eq A) increase; decrease C) increase; increase	-	-	128)
129) An increase in the cost of flour will shift the supply control the equilibrium quantity of bread.	urve for bread to the	and	129)
A) right; decrease B) left; increase	C) left; decrease	D) right; increase	
130) A bad state of nature for the production of tomatoes a and the equilibrium price of toma		for tomatoes to the	130)
A) left; increase B) right; decrease		D) left; decrease	
131) If consumers' incomes increase at the same time there counter tops, which of the following is true?A) The equilibrium quantity will increase.B) The equilibrium quantity will decrease.C) Both the demand and supply curves will shift to	o the left.		131)
D) The effect on the equilibrium quantity is ambig	uous without more inform	nation.	
132) If the number of demanders for electric cars increases of electric cars increases, which of the following is true A) The equilibrium quantity will increase.B) The equilibrium quantity will decrease.C) Both the demand and supply curves will shift to D) The effect on the equilibrium quantity is ambigured.	ue? o the left.		132)
133) If the number of demanders for electric cars increases of electric cars increases and the shift in demand is equilibrium guantity and price will demand is equilibrium quantity and price will demand by Both the equilibrium quantity and price will increase and the equilibrium price will decrease and the equilibrium quantity will increase and the equilibriu	ual to the shift in supply, crease. crease. ulibrium quantity will not	which of the	133)
134) If the cost to produce frozen chicken nuggets decrease away from frozen chicken nuggets and the shift in de which of the following is true?A) Both the equilibrium quantity and price will dee B) Both the equilibrium quantity and price will inc C) The equilibrium price will decrease and the equilibrium pr	mand is greater than the s crease. crease.	shift in supply,	134)

D) The equilibrium quantity will decrease and the equilibrium price will increase.

 135) If the cost to produce frozen chicken nuggets decreases at the same time as consumer tastes shift away from frozen chicken nuggets and the shift in supply is greater than the shift in demand, which of the following is true? A) Both the equilibrium quantity and price will decrease. B) Both the equilibrium quantity and price will increase. C) The equilibrium price will decrease and the equilibrium quantity will increase. D) The equilibrium price will decrease and the equilibrium quantity will not change. 	135)
136) If the cost to produce frozen chicken nuggets decreases at the same time as consumer tastes shift away from frozen chicken nuggets and the shift in demand is equal to the shift in supply, which of the following is true?A) Both the equilibrium quantity and price will decrease.B) Both the equilibrium quantity and price will increase.C) The equilibrium price will decrease and the equilibrium quantity will increase.D) The equilibrium price will decrease and the equilibrium quantity will not change	136)
 137) If the number of demanders for granite counter tops increases at the same time as the number of suppliers of granite counter tops decreases and the shift in demand is greater than the shift in supply, which of the following is true? A) Both the equilibrium quantity and price will decrease. B) Both the equilibrium quantity and price will increase. C) The equilibrium price will decrease and the equilibrium quantity will not change. D) The equilibrium price will increase and the equilibrium quantity will increase. 	137)
138) If a press release reports that the future price of gasoline is expected to rise and suppliers respond more to the change in the expected future price than demanders, which of the following is true?A) Both the equilibrium quantity and price will decrease.B) Both the equilibrium quantity and price will increase.C) The equilibrium price will increase and the equilibrium quantity will decrease.D) The equilibrium price will decrease and the equilibrium quantity will increase.	138)
 139) If a press release reports that the future price of new homes is expected to decrease and demanders respond more to the change in the expected future price than suppliers, which of the following is true? A) Both the equilibrium quantity and price will decrease. B) Both the equilibrium quantity and price will increase. C) The equilibrium price will decrease and the equilibrium quantity will increase. D) The equilibrium price will increase and the equilibrium quantity will decrease. 	139)
 140) If a press release reports that the future price of new homes is expected to decrease and demanders and suppliers respond equally to the change in the expected future price, which of the following is true? A) Both the equilibrium quantity and price will decrease. B) Both the equilibrium quantity and price will increase. C) The equilibrium price will increase and the equilibrium quantity will decrease. D) The equilibrium price will decrease and the equilibrium quantity will remain the same. 	140)



Demand and Supply Good Z

144)	144) Refer to the figure above. If Good Z is a normal good and consumers' incomes decrease at the same time as the number of suppliers of Good Z decreases and the shift in demand is greater than the shift in supply, the equilibrium price will be than \$100 and the equilibrium quantity will				144)
	be than 100.	ium price will be	than \$100 and the eq	ullibrium quantity will	
		B) greater; less	C) less; greater	D) less; less	
145)	Refer to the figure above. It same time as the number of the shift in supply, the equi will be than 100.	suppliers of Good Z de	creases and the shift in c	lemand is greater than	145)
	A) greater; greater	B) greater; less	C) less; greater	D) less; less	
TRUE/FA	LSE. Write 'T' if the statem	ent is true and 'F' if the	statement is false.		
146)	If consumers' preferences m demand curve and a shift o		pars, this will lead to a m	ovement along the	146)
147)	A technological advanceme equilibrium price of laundr	-	• •		147)
148)	If both the demand and the effect on equilibrium price			uantity will fall, but the	148)
149)	If the number of demanders suppliers of granite counter demand, both the equilibriu	tops decreases and the	shift in supply is greater	than the shift in	149)
150)	If the number of demanders suppliers of granite counter both the equilibrium price a	tops decreases and the	shift in demand is equal		150)
MULTIPI	LE CHOICE. Choose the on	e alternative that best o	completes the statement	or answers the question.	
151)	A price ceiling is a A) minimum; surplus C) maximum; surplus	_ legal price set by the g	overnment that causes a B) minimum; shorta D) maximum; shorta	ge	151)
152)	All of the following are true A) It creates a deadweigh	nt loss.	t which one? B) It can lead to blac D) It causes a surplu		152)
	C) It causes a shortage in	the market.	D) It causes a surplu	s in the market.	
153)	All of the following are true				153)
	A) It causes a shortage in C) It can lead to black ma		B) It causes buyers s D) It does not create	earch time to increase. deadweight loss.	
154)	A price ceiling is set A) below; shortage	the equilibrium quar B) above; surplus	ntity and results in a C) above; shortage	 D) below; surplus	154)

155) All of the following are true of a price ceiling except which one?			
A) Suppliers benefit.	B) Suppliers are harmed.		
C) Some demanders are harmed.	D) Some demanders benefit.		
156) A black market		156)	
A) can arise due to a price floor	B) is legal	100)	
C) can arise due to a surplus in the market	D) can arise due to a price ceiling		
· · ·			
157) All of the following are true of a price ceiling except w	which one?	157)	
A) Some demanders are harmed.	B) A deadweight loss is created.		
C) Some demanders benefit.	D) Some suppliers benefit.		
158) A price floor is a legal price set by the gover		158)	
A) minimum; shortage	B) minimum; surplus		
C) maximum; surplus	D) maximum; shortage		
159) A price floor		159)	
A) is set below the market equilibrium price	B) causes a shortage in the market	1077 <u> </u>	
C) causes a surplus in the market	D) can lead to black markets		
, 1			
160) If the government removes the surplus that results fro	om an agricultural price floor,	160)	
A) all demanders are harmed	B) all demanders benefit		
C) all suppliers are harmed	D) some suppliers benefit		
161) If the government removes the surplus that results fro	* • •	161)	
receive a price and all consumers pay a			
A) higher; higher B) lower; higher	C) higher; lower D) lower; lower		
162) In product market, households the product	and firms it	162)	
A) demand; supply	B) supply; supply	102)	
C) supply; demand	D) demand; demand		
c) supply, achiana	D) demand, demand		
163) In an input market, households the product	and firms it.	163)	
A) supply; demand	B) supply; supply		
C) demand; demand	D) demand; supply		
164) The labor demand curve is sloping because	there is a relationship between the	164)	
wage rate and the quantity of labor demanded.			
A) upward; negative	B) upward; positive		
C) downward; negative	D) downward; positive		
165) The labor supply curve is sloping because the	here is a relationship between the	165)	
wage rate and the quantity of labor supplied.			
A) downward; negative	B) downward; positive		
C) upward; positive	D) upward; negative		
166) When the wage rate rises and nothing else changes, the		166)	
A) movement up	B) right shift		
C) left shift	D) movement down		

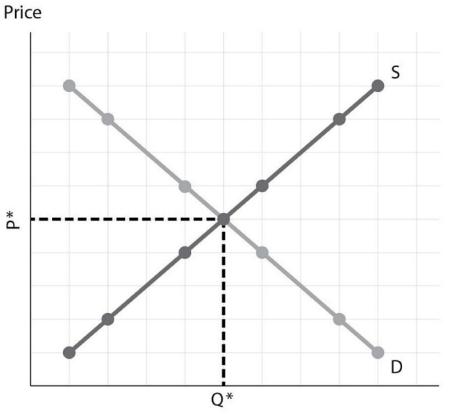
167) When the wage rate falls and nothing else changes, the A) movement upC) left shift	nere is the labor demand curve. B) right shift D) movement down	167)
168) When the wage rate rises and nothing else changes, tA) right shiftC) movement down	here is the labor supply curve. B) movement up D) left shift	168)
169) When the wage rate falls and nothing else changes, the A) right shiftC) movement down	nere is the labor supply curve. B) movement up D) left shift	169)
 170) The minimum wage A) is a type of price ceiling B) is the lowest legal wage rate C) is the highest legal wage rate for low-skilled lat D) makes the equilibrium wage rate legal 	bor	170)
171) All of the following are true for the minimum wage,A) It makes the equilibrium wage rate illegal.B) It is a type of price floor.C) It is the lowest legal wage rate.D) It benefits all workers.	except which one?	171)
172) All of the following are true for the minimum wage,A) It creates a shortage of workers.C) It benefits some workers.	except which one? B) It is a type of price floor. D) It creates a surplus of workers.	172)
173) A minimum wage benefits workers and ha A) all; some B) all; all	rms employers. C) some; some D) some; all	173)

Wage Rate		
	LS	
*		
Q*	LD	
	ntity of hours	
of workers.	ilibrium wage rate of <i>W</i> [*] and will create a	174)
 A) above; surplus B) above; shortage 175) Refer to the figure above. If the government in a the labor demand curve and a A) shift in; shift in C) movement along; movement along 	mposes a minimum wage in this market, there will be	175)
176) Refer to the figure above. If the government in a the labor demand curve.A) movement upC) leftward shift in	mposes a minimum wage in this market, there will be B) movement down D) rightward shift in	176)
177) Refer to the figure above. If the government in a the labor supply curve.A) movement downC) rightward shift in	mposes a minimum wage in this market, there will be B) movement up D) leftward shift in	177)

Labor Market

178) Refer to the figure above. If the government imposes a minimum wage in this market, employment	178)
will be than the equilibrium quantity of hours Q^* and workers will benefit.	
A) less; allB) greater; someC) less; someD) greater; all	
TRUE/FALSE. Write 'T' if the statement is true and 'F' if the statement is false.	
179) A price ceiling is set above the market equilibrium price.	179)
180) Because price ceilings lower the price consumers have to pay, all consumers benefit from price ceilings.	180)
181) If the government removes the surplus that results from an agricultural price floor, all demanders are harmed and all suppliers benefit.	181)
182) Changes in the wage rate cause shifts in the labor demand and labor supply curve.	182)
MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.	
183) As a result of a change in consumer tastes in favor of your firm's product, you should anticipate a	183)
price for your product than the current equilibrium price and a equilibrium	
quantity than the current equilibrium quantity. A) higher; higher B) higher; lower C) lower; higher D) lower; lower	
A) higher, higher b) higher, lower c) lower, higher b) lower, lower	
184) As a result of an effective advertising campaign for your firm's product, you should anticipate a	184)
price for your product than the current equilibrium price and a equilibrium	, <u> </u>
quantity than the current equilibrium quantity.	
A) higher; higherB) higher; lowerC) lower; higherD) lower; lower	
185) As a result of bad state of nature for your firm's product, you should anticipate a price for your product than the current equilibrium price and a equilibrium quantity than the	185)
current equilibrium quantity.	
A) higher; higherB) higher; lowerC) lower; higherD) lower; lower	
186) As a result of good state of nature for your firm's product, you should anticipate a price	186)
for your product than the current equilibrium price and a equilibrium quantity than the	,
current equilibrium quantity.	
A) higher; higher B) higher; lower C) lower; higher D) lower; lower	
187) As a result of an increase in the number of demanders for your firm's product, you should	187)
anticipate a price for your product than the current equilibrium price and a	107)
equilibrium quantity than the current equilibrium quantity.	
A) higher; higher B) higher; lower C) lower; higher D) lower; lower	
188) As a result of a decrease in the number of demanders for your firm's product, you should anticipate	188)
a price for your product than the current equilibrium price and a equilibrium	100 <i>j</i>
quantity than the current equilibrium quantity.	
A) higher; higher B) higher; lower C) lower; higher D) lower; lower	

189)	189) As a result of a technology advance in the production of your firm's product, you should anticipate a price for your product than the current equilibrium price and a equilibrium quantity than the current equilibrium quantity.				
			C) lower; higher	D) lower; lower	
190)) If you produce a normal go anticipate a price equilibrium quantity than	for your product than the	e current equilibrium price		190)
	A) higher; higher	B) higher; lower	C) lower; higher	D) lower; lower	
191)) If you produce a normal go anticipate a price equilibrium quantity than	for your product than the the current equilibrium q	e current equilibrium price uantity.	e and a	191)
	A) higher; higher	B) higher; lower	C) lower; higher	D) lower; lower	
192)) If you produce an inferior g anticipate a price equilibrium quantity than A) higher: higher	for your product than the the current equilibrium q	e current equilibrium price	e and a	192)
	n) ingrei, ingrei	b) ingrier, iower	c) lower, inglier	D) lower, lower	
193) If you produce an inferior good and consumers' incomes are expected to decrease, you should anticipate a price for your product than the current equilibrium price and a equilibrium quantity than the current equilibrium quantity.					
			C) lower; higher	D) lower; lower	
194)) As a result of a decrease in price for your pro quantity than the current e	oduct than the current equ		-	194)
			C) lower; higher	D) lower; lower	
195) As a result of an increase in price for your pro quantity than the current e	oduct than the current equ	for your firm's product, yo uilibrium price and a	-	195)
	A) higher; higher		C) lower; higher	D) lower; lower	
196	As a result of a decrease in a price for your p quantity than the current e	product than the current e		-	196)
	A) higher; higher	B) higher; lower	C) lower; higher	D) lower; lower	
197) As a result of an increase ir a price for your p quantity than the current e	product than the current e		-	197)
	A) higher; higher	B) higher; lower	C) lower; higher	D) lower; lower	



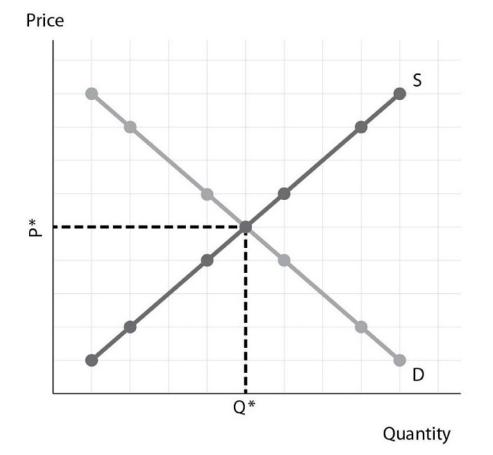
Market for Avocados

Quantity

Your firm produces ready-made guacamole and avocados are the primary ingredient. During a news report, weather forecas announced that there will be a freeze in the region in which your firm buys avocados. This freeze will likely damage many of avocados that are almost ready for harvest.

198) Refer to the figure above. Which of the following is likely to occur as a result of the freeze?				
A) The demand curve will shift to the left. B) The demand curve will shift to the right.				
C) The supply curve will shift	to the right.	D) The supply curve w	vill shift to the left.	
199) Refer to the figure above. As a re current equilibrium price and the current equilibrium quantity.		-		199)
A) greater; less B) le	ess; less	C) greater; greater	D) less; greater	
 200) Refer to the figure above. As a result of what occurs in the avocado market, your firm should expect costs to, which will cause your firm to supply of ready-made guacamole. A) decrease; increase B) decrease; decrease C) increase; increase D) increase; decrease 				

- - A) Shift more resources into making ready-made guacamole.
 - B) Consider methods to increase the amount of avocados needed per container of ready-made guacamole.
 - C) Explore methods to incorporate more avocados into other products that your firm produces.
 - D) Explore options to purchase avocados from other sellers located in a different region of the world.



Market for Eggs

You are a farmer who raises chickens and sells the eggs. A recent news report announced that eggs have a positive health ben improving immunity systems in humans.

202) Refer to the	e figure above. A	as a result of the news repo	ort, the curve wi	ll shift to the	202)
 A) dema	nd; right	B) supply; right	C) demand; left	D) supply; left	
203) Refer to the	e figure above. A	as a result of the news repo	ort, the price of eggs will b	be than the	203)

203) Refer to the figure above. As a result of the news report, the price of eggs will be ______ than the 203) ______ current equilibrium price and the equilibrium quantity of eggs will be ______ than the current equilibrium quantity.
 A) greater; greater
 B) less; greater
 C) greater; less
 D) less; less

204) Refer to the figure above. As a result of news report, which of the following could benefit firm?	your 204)
A) Consider approaches to decrease egg production at your farm.	
B) Shift resources away from egg production.	
C) Consider approaches to increase egg production at your farm.	
D) Explore options to sell your chickens.	
205) Refer to the figure above. Suppose that at the same time as the news report, you learn that to feed your chickens has fallen. The news report and the change in feed cost will shift the	
curve to the and the supply curve to the	demand
to feed your chickens has fallen. The news report and the change in feed cost will shift thecurve to the and the supply curve to theA) right; leftB) left; rightC) right; rightD) left; left	ìt
206) Refer to the figure above. Suppose that at the same time as the news report, you learn that	the cost 206)
to feed your chickens has fallen. The news report and the change in feed cost will	
A) decrease the equilibrium price of eggs, but more information is needed to determine	
on the equilibrium quantity	.1
B) increase the equilibrium quantity of eggs, but more information is needed to determine effect on the equilibrium price	ne the
C) increase the equilibrium price of eggs, but more information is needed to determine t	the effect
on the equilibrium quantity	
D) decrease the equilibrium quantity of eggs, but more information is needed to determine	ine the
effect on the equilibrium price	
207) The demand and supply model can help managers do all of the following except	. 207)
A) predict changes in the price of their product	
B) predict changes in the cost to produce their product	
C) increase efficiency in assembly lines	
D) increase their firm's profitability	
TRUE/FALSE. Write 'T' if the statement is true and 'F' if the statement is false.	
208) The demand and supply model gives managers the opportunity to forecast changes in thei	ir 208)
production costs and the equilibrium price of their product.	,
209) If you manage a trucking company that transports lumber and the future price of oil is exp	pected to 209)
rise, you should anticipate a decrease in market price to transport lumber.	
210) The demand and supply model can help managers increase their firm's profitability.	210)
211) If the demand for your firm's product is expected to increase, you should anticipate a drop	in the 211)
price you are currently receiving for your product.	
212) If the demand for your firm's product is expected to decrease, you should anticipate a drop	o in the 212)
price you are currently receiving for your product.	, <u> </u>

Answer Key Testname: UNTITLED71

1) A 2) B 3) B 4) A 5) C 6) D 7) A 8) B 9) C 10) A 11) B 12) A 13) D 14) A 15) A 16) C 17) B 18) B 19) C 20) D 21) D 22) D 23) A 24) B 25) C 26) FALSE 27) FALSE 28) TRUE 29) FALSE 30) TRUE 31) C 32) B 33) D 34) D 35) A 36) C 37) B 38) C 39) A 40) C 41) A 42) C 43) A 44) A 45) A 46) B 47) A 48) B 49) D 50) B

Answer Key Testname: UNTITLED71

51) A 52) A 53) A 54) D 55) D 56) TRUE 57) TRUE 58) TRUE 59) FALSE 60) FALSE 61) D 62) C 63) A 64) C 65) C 66) A 67) D 68) D 69) A 70) C 71) B 72) D 73) A 74) D 75) D 76) D 77) B 78) B 79) B 80) A 81) C 82) D 83) B 84) A 85) D 86) FALSE 87) TRUE 88) TRUE 89) TRUE 90) TRUE 91) A 92) B 93) A 94) B 95) C 96) A 97) C 98) B 99) B 100) D

Answer Key Testname: UNTITLED71

101) A

102) D 103) C 104) B 105) D 106) C 107) D 108) A 109) B 110) D 111) D 112) B 113) A 114) D 115) B 116) TRUE 117) FALSE 118) TRUE 119) FALSE 120) TRUE 121) D 122) D 123) B 124) B 125) C 126) A 127) C 128) B 129) C 130) A 131) A 132) A 133) D 134) A 135) C 136) D 137) B 138) C 139) A 140) D 141) A 142) B 143) B 144) D 145) A 146) FALSE 147) TRUE 148) TRUE 149) FALSE 150) FALSE

Answer Key Testname: UNTITLED71

151) D 152) D 153) D 154) A 155) A 156) D 157) D 158) B 159) C 160) A 161) A 162) A 163) A 164) C 165) C 166) A 167) D 168) B 169) C 170) B 171) D 172) A 173) D 174) A 175) C 176) A 177) B 178) C 179) FALSE 180) FALSE 181) TRUE 182) FALSE 183) A 184) A 185) B 186) C 187) A 188) D 189) C 190) A 191) D 192) D 193) A 194) D 195) A 196) A 197) D 198) D 199) A 200) D

Answer Key Testname: UNTITLED71

201) D 202) A 203) A 204) C 205) C 206) B 207) C 208) TRUE 209) FALSE 210) TRUE 211) FALSE 212) TRUE