

JC BUSINESS



HUB

CLASS EXAM



Chapter 29 – Class Exam

Name: _____

Score: _____/63

Answer all questions

Suggested Exam Length: 30 minutes

Student Input (Pre-exam)



How confident are you about this exam?

What topic am I worried about before I look at the exam? Why?

What strategies did you use to study for this exam? What was the best one?

Which activities in class did you most enjoy for this topic?

Student Reflection (Post-exam)



How happy were you with your result?

What were the hardest questions? Why?

Is there any exam technique I should change/use again for my next exam?

What topics should I look over again?



Q1 Place a ✓ in the correct box (true or false) for each statement about the black market.

Statement	TRUE	FALSE
Buying goods in the black market is legal		
Consumers have full legal rights in the black market		
The black market benefits most legal businesses		
The government loses tax revenue from black market activity		

Q2 Explain the term 'substitute good' and give an example of a substitute good for a Cadbury's Dairy Milk chocolate bar. Give a reason for your choice of substitute.

Explain:
Example:
Reason:

Q3 What impact would the following have on the demand for a gym membership in 'Gym Plus'? Place a ✓ in the correct box

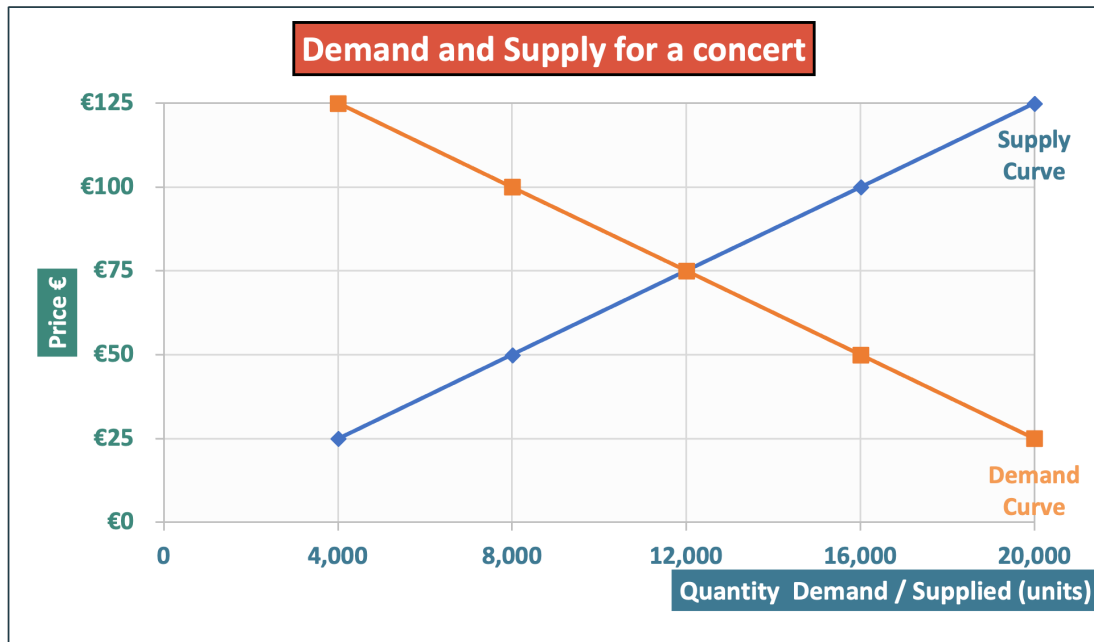
	Increased demand for Gym Plus	Decreased demand for Gym Plus
Membership prices fall for Gym Plus		
Household incomes decrease		
A fitness influencer promotes Gym Plus		
A cheaper gym opens nearby		

Q4 Place a ✓ in the correct box (true or false) for each statement about the supply of Starbucks coffee.

Statement	TRUE	FALSE
If the cost of coffee beans increases, the supply of coffee is likely to decrease.		
If Starbucks installs faster coffee machines, the supply of coffee is likely to increase.		
If VAT on hot drinks is reduced, the supply of coffee is likely to increase.		
If baristas go on strike, the supply of coffee is likely to decrease.		



Q5 (a) A ticket re-sale website has users buying and selling tickets for an upcoming concert. The market for Concert Tickets is shown on the diagram below.



Use the above diagram to answer **each** of the following questions

Write your answers in the space provided

(i) Indicate the equilibrium quantity for Concert Tickets

(ii) Indicate the equilibrium price for Concert Tickets

(iii) Indicate the quantity demanded when the price is €50

(iv) Indicate the price level when the quantity supplied for Concert Tickets is 20,000 units

Q5 (b) Explain the term **complementary good** and give an example of a **complementary good** for a **concert**. Give a reason for your choice of **complementary good**.

Explain:

Example:

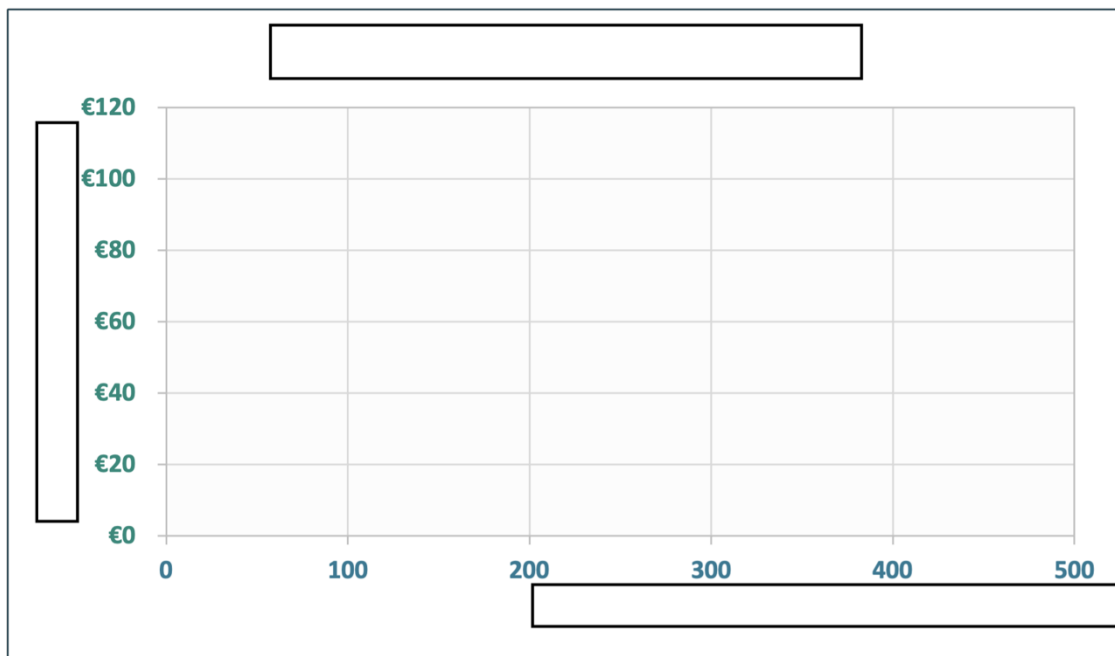
Reason:



Q6 (a) A retailer is selling wireless headphones. The following table shows demand and supply.

Demand and Supply of wireless headphones		
Price (€)	Quantity Demanded (000s)	Quantity Supplied (000s)
€40	500	100
€60	400	200
€80	300	300
€100	200	400
€120	100	500

(i) Use the data to draw the demand and supply curves on the graph provided. Fill in the blank boxes with any titles and labels.



(ii) Use your diagram to identify the equilibrium price and equilibrium quantity. Write your answer in the boxes below:

Equilibrium price of the wireless headphones	
Equilibrium quantity of the wireless headphones	

(iii) If the supply of wireless headphones increased, what would happen to the market price?

Impact on price:
Explanation:



Exam Marking Scheme – 63 marks Total

Q1 – 4 marks 4 @ 1m

Place a ✓ in the correct box (true or false) for each statement about the black market.

Statement	TRUE	FALSE
Buying goods in the black market is legal		✓
Consumers have full legal rights in the black market		✓
The black market benefits most legal businesses		✓
The government loses tax revenue from black market activity	✓	

Q2 6 marks - 3 @ 2m Explain the term 'substitute good' and give an example of a substitute good for a Cadbury's Dairy Milk chocolate bar. Give a reason for your choice of substitute.

Explain: A replacement/alternative that can be used instead of another good.
Example: Galaxy bar instead of Dairy Milk. (must refer to Cadburys)
Reason: Someone who wants chocolate could buy either bar to satisfy their want.

Q3 4 marks 4 @ 1m What impact would the following have on the demand for a gym membership in 'Gym Plus'? Place a ✓ in the correct box

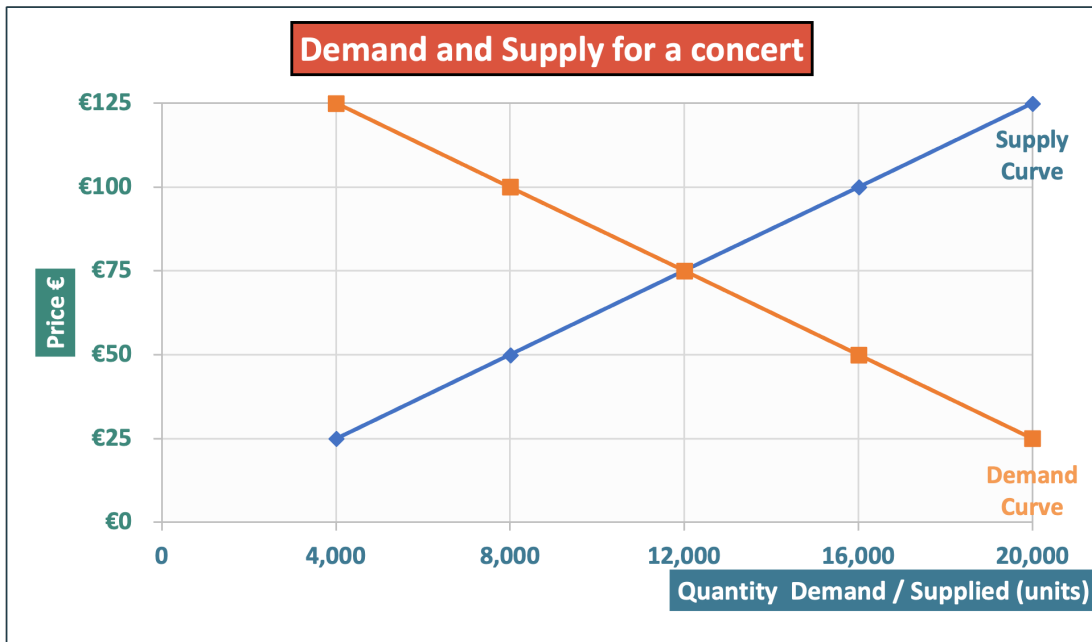
	Increased demand for Gym Plus	Decreased demand for Gym Plus
Membership prices fall for Gym Plus	✓	
Household incomes decrease		✓
A fitness influencer promotes Gym Plus	✓	
A cheaper gym opens nearby		✓

Q4 4 marks 4 @ 1m Place a ✓ in the correct box (true or false) for each statement about the supply of Starbucks coffee.

Statement	TRUE	FALSE
If the cost of coffee beans increases, the supply of coffee is likely to decrease.	✓	
If Starbucks installs faster coffee machines, the supply of coffee is likely to increase.	✓	
If VAT on hot drinks is reduced, the supply of coffee is likely to increase.	✓	
If baristas go on strike, the supply of coffee is likely to decrease.	✓	



Q5 (a) A ticket re-sale website has users buying and selling tickets for an upcoming concert. The market for Concert Tickets is shown on the diagram below.



Use the above diagram to answer **each** of the following questions

Write your answers in the space provided

12 marks 4 @ 3m (minus 1 mark per part if no €, "units")

(i) Indicate the equilibrium quantity for Concert Tickets

12,000 units

(ii) Indicate the equilibrium price for Concert Tickets

€75

(iii) Indicate the quantity demanded when the price is €50

16,000 units

(iv) Indicate the price level when the quantity supplied for Concert Tickets is 20,000 units

€125

Q5 (b) 6 marks 3 @ 2m

Explain the term '**complementary good**' and give an example of a **complementary good** for a **concert**. Give a reason for your choice of **complementary good**.

Explain: A good used together with/adds value to another good.

Example: People who stay in a hotel to attend the concert.

Reason: Both are used together when attending the concert.

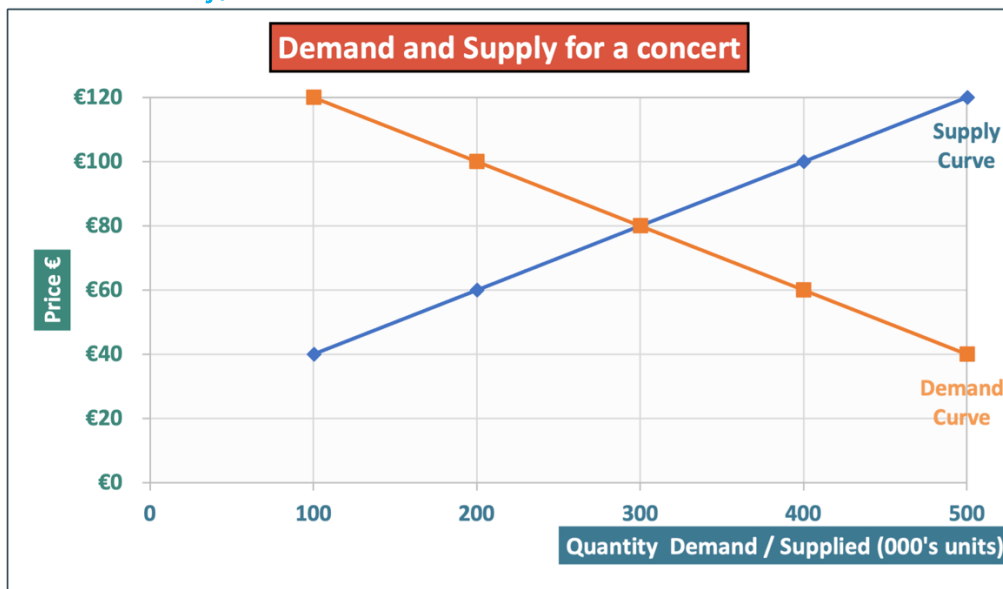


Q6 (a) A retailer is selling wireless headphones. The following table shows demand and supply.

Demand and Supply of wireless headphones		
Price (€)	Quantity Demanded (000s)	Quantity Supplied (000s)
€40	500	100
€60	400	200
€80	300	300
€100	200	400
€120	100	500

(i) Use the data to draw the demand and supply curves on the graph provided. Fill in the blank boxes with any titles and labels.

15 marks (Title, axis, axis, each plot of data, labels for demand and supply curves)
Half marks for dots only, full marks for a line with no dots if accurate.



(ii) 6marks – 2 @ 3m Use your diagram to identify the equilibrium price and equilibrium quantity. Write your answer in the boxes below:

Equilibrium price of the wireless headphones	€80
Equilibrium quantity of the wireless headphones	300,000 units

(iii) 6marks – 2m + 4m If the supply of wireless headphones increased, what would happen to the market price?

Impact on price: Price would decrease

Explanation: Increased supply means more goods are available, creating surplus and putting downward pressure on prices.

