## Competition 2021

(!) This is a preview of the published version of the quiz

Started: 18 Aug at 12:53

## Quiz instructions

## Question 1

## What is Economics?

Economics is the study of trade and how gains from trade are possible.Economics is the study of the state, government, politics and policy.Economics is the study of how wealth is created.Economics is the study of scarcity and choice.
## Question 2

1 pts

The opportunity cost of an activity is:

O not well defined because we do not know all the opportunities that might be available.
$\otimes$ the cost or value of the next best alterative forgone.the minimum amount you'd be willing to accept in order to not undertake that activitythe actual monetary cost of an activity.

Suppose, in the market for coffee, the following two events took place at the same time.

Favourable weather results in excellent coffee crops harvested.
New research suggests that coffee has beneficial health effects.
We would expect that:
$凶$ equilibrium quantity traded would rise; equilibrium price may rise, fall, or stay the same.
equilibrium quantity traded may rise, fall, or stay the same; equilibrium price would rise.
equilibrium quantity traded would rise; equilibrium price would rise.
equilibrium quantity traded would rise; equilibrium price would fall.

## Question 4

The assumption that a firm operates in a competitive market for its product implies that:the firm faces the same price, even if the demand for its product changes.the firm's marginal cost is constant.
$\otimes$ the firm faces the same price, even if the quantity it supplies changes.the firm will shut-down if marginal cost is below average cost.

## Question 5

1 pts

A binding price floor $\qquad$ in the market, and a binding price ceiling $\qquad$ in the market.Creates a shortage; creates a surplus.

め
Creates a surplus; creates a shortage.Creates a shortage; has no effect.

## Question 6

The "free-rider effect" refers to:

The fact that public goods will be adequately supplied by the market mechanism.
The tendency of individuals to attempt to use public transportation for free.
© The tendency of individuals to forego purchase of public goods and wait to consume those purchased by others.

The tendency of individuals to provide public goods so that others can benefit from them.

## Question 7

Which of the following is an example of a normative economic statement?Relaxation of import duties will encourage imports.
An increase in social security benefits will increase the welfare of all economic agents.A cut in the tax rate will lead to an increase in consumption.An increase in subsidies to farmers will boost agricultural production.

## Question 8

Normative economics is free from the value judgments, tastes, and preferences of economic agents.

Positive economics generates objective descriptions that can be verified with data.Normative economics describes what people actually do.Positive economics describes what people ought to do.

## Question 9

Which of the following is a topic studied by microeconomists?Aggregate demand and aggregate supply in an economy.Economic growth as a means to alleviate poverty.Energy consumption by a firm.Nationwide inflation rate.

## Question 10

Which of the following is a topic studied by macroeconomists?The savings of a single household.The productivity of an agricultural farm.Price determination in a market.

Q The total output of an economy.

## Question 11

Which of the following statements is true?

A rational consumer makes his decisions depending on what the majority chooses.All rational economic agents attempt to maximise their income.
Q A budget constraint is an economic tool that can be used to analyse the trade-off between the consumption of two goods.A trade-off refers to the exchange of goods between economic agents through the barter system or mutual exchange

## Question 12

## Which of the following best describes equilibrium?

A situation where only one individual or firm makes an optimal decision.Q
A situation where no economic agent would benefit by changing his or her behaviour.
A situation where the government intervenes to allocate resources.A situation where economic agents do not optimise as they do not have perfect information.

## Question 13

A student has two options: she can either surf the web or work part-time. Working part-time pays her $\$ 20$ per hour. What is the student's opportunity cost of surfing the web for 5 hours?
\$100$\$ 50$\$4\$20

## Question 14

Spending more time commuting in exchange for a lower monthly rent is an example of $\qquad$ _.a marginal optimisationbefore and after comparisons.
© a trade-off
optimisation using total value

## Question 15

The automobile market in the United States is often said to be highly competitive. But it is not perfectly competitive. What makes this market not perfectly competitive?An individual car buyer can dictate what price he or she pays for a vehicle.An individual seller can dictate what price a consumer pays for a vehicle.More than three major car companies exist in this market.
© Different car companies make different vehicles with different features.

## Question 16

Your friend has clipped two coupons from the Sunday paper. The first coupon is for a $\$ 5$ off of a $\$ 10$ shampoo, and the second one is for a $\$ 5$ off of a $\$ 50$ haircut. Your friend says the first coupon is more valuable.
$\otimes$ You disagree, because both coupons entail a $\$ 5$ saving.
You disagree, because haircut coupons are harder to find.
Y You agree, because the first coupon is for a product, while the second one is for a service.

You agree, because the first coupon entails a $50 \%$ savings versus a $10 \%$ savings in the second one.

## Question 17

There was no McDonald's in China until 1990. By the end of 2019, China has the third most McDonald's locations in the world, with 2,200 outlets. This is an outcome of $\qquad$ .the protectionist policies adopted by the Chinese government.fair trade union practices.
$\otimes$ globalisation.
traditionalism.

## Question 18

The use of government regulations and barriers to control trade is referred to as
$\qquad$ .actualisationliberalisation
© protectionism
globalisation

## Question 19

Traffic congestion is an example of a $\qquad$ .free-rider problem
© negative externalitypecuniary externalitypositive externality

## Question 20

One reason governments impose taxes is to $\qquad$ .increase competition among producers
© redistribute funds via transfer payments
O increase the volume of exports
reduce the number of transactions in an economy

## Question 21

1 pts

A black market can emerge for a good if $\qquad$ .the production of the good is subsidised
© the good is taxed heavilythe consumption of the good is subsidisedthere is an excess supply of a good

## Question 22

Those who support big government are mainly concerned about $\qquad$ , and those who support a small government are mainly concerned about $\qquad$ -.
$\otimes$ social inequality; social efficiencymarket competition; social efficiencysocial inequality; market competitionsocial efficiency; social inequality

## Question 23

1 pts

Which of the following is not an example of the welfare state?

Unemployment insurance benefitsGovernment-financed healthcare
Q Government laws establishing property rightsSupplemental nutrition assistance programs (vouchers given to low-income individuals to purchase food)

## Question 24

A network externality occurs when $\qquad$ .the government interferes to prevent the concentration of market power in the hands of a few firms
$\otimes$ the value of a product (e.g., WhatsApp) increases as more consumers start to use it

- firms collude to sell products at a price higher than the equilibrium market price
a firm that has control over key resources auctions the resources off to other firms


## Question 25

Which of the following statements is true?Network effects arise because of economies of scale.Network effects provide incentives for new sellers to enter the market.Demand economies of scale arise because of network effects.Economies of scale prevent entry into a market.

## Question 26

If a monopolist decides to charge a higher price for its product, it will yield a
$\qquad$ revenue per unit sold and $\qquad$ number of units sold.lower; lowerhigher; higher
$\otimes$
higher; lowerlower; higher

## Question 27

The lower the risk in an investment, the higher the expected return will be.
The higher the principal amount of an investment, the lower will be the rate of interest offered on the investment.
$\otimes$ The higher the risk in an investment, the higher the expected return will be.
The higher the principal amount of an investment, the higher will be the rate of interest offered on the investment.

## Question 28

You went to a craft show and paid an exorbitant price for an embroidered shawl that the seller said was hand embroidered and had been imported from India. Several months later, you found a similar shawl in another showroom at a much lower price and realized that the one you bought was not imported. This is an example of a market witha positive externalitythe free-rider problemasymmetric informationa negative externality

## Question 29

If nominal wages are downwardly rigid, a countercyclical policy during a recession leads to $\qquad$ .a fall in consumption
$\triangle$ an increase in employmenta fall in investment
an increase in tax rates

## Question 30

If government decides to provide generous unemployment benefits, it is likely to
$\qquad$ .
decrease the rate of unemployment in an economy
Q increase the duration of unemploymentincrease the motivation to look for a jobdecrease consumption expenditure in the current period

## Question 31

We often choose the school we attend on the basis of how popular it seems to be. Such behavior is an example of $\qquad$ .
$\otimes$ herding
$\bigcirc$ rational behavour
signaling
osniping

## Question 32

Your car broke down while you were driving to the office one morning. You took it to the nearest service center and were told by the mechanic that you need to pay $\$ 500$ for the repair. You are uncertain about whether to trust him. If you do not trust him, you have to take it to another service center, which is far away and inconvenient. If you trust him, he can either cooperate or defect (do an honest job
or not). If he does an honest job, both of you will gain from the trade. If he does not do an honest job, he will gain $\$ 500$ while you will lose your money. Clearly, he will gain more by defecting rather than by cooperating with you. Which of the following will happen in equilibrium?Only the mechanic will gain.You will trust him, and he will cooperate.Neither of you will gain from trade.You will trust him, and he will defect.

## Question 33

In 2019, GDP per capita is 41,428 Euro in Germany and 26,680 Euro in Spain. If the annual growth rate is $1.5 \%$ in Germany and $4 \%$ in Spain, how long will it take for Spain to catch up with Germany in terms of GDP per capita?It will never happen12
Q 18

## Question 34

If the aggregate price level $\qquad$ , but nominal wages stay fixed, labor demand $\qquad$ .

X falls; falls
rises; remains unchanged
O rises; falls
falls; remains unchanged

## Question 35

## Which of the following statements is true?

Technological innovation always leads to unemployment in an economy as a whole.
\& Technological innovation may cause wages to fall for some workers in an economyTechnological innovation reduces the demand for goods and services in an economy.Technological innovation increases wages for all workers in an economy.

## Question 36

## Which of the following statements is true?

Firms usually tend to cut wages instead of laying off people to cut costs.None of the other answers are correct.Firms tend to decrease wages in periods of contracting economic activity to boost labor productivity.Firms tend to increase wages in periods of contracting economic activity to boost morale.
## Question 37

One of the main reasons for hyperinflation episodes is $\qquad$ .

[^0]a decrease in the demand for consumer goodshigh tax ratesa decrease in real GDP

## Question 38

A sudden fall in housing prices lower the confidence of households. Assuming all else equal, this is likely to lead to $a(n)$ $\qquad$ .
increase in the demand for construction workers
X decline in current consumption
O increase in the overall price levelfall in the unemployment rate

## Question 39

Market prices will adjust so that individuals choose occupations in which they have $\qquad$ _.

O absolute advantage in the production of goods or services
\& comparative advantage in the production of goods or services
O the lowest value added in the production of goods or services
the highest opportunity cost in the production of goods or services

Which of the following is an example of a service export of New Zealand?
$\otimes$
Weta Studio in Wellington completes the special effects for a Hollywood blockbuster.A Kiwi purchases 100 shares of Apple Inc. traded in the Nasdaq.A New Zealand citizen migrates to Australia.European consumers purchase the smartphones assembled in Vietnam.

## Question 41

In the current world economy, rising trade protectionism tends to
$\otimes$ increase prices and lower trade.
speed up the formation of global supply chain.
$\bigcirc$ raise the productivity for the importing country.
O reduce jobs and profits in the protected industries.

## Question 42

International trade enables an economy to $\qquad$ .specialise in the production of essential goods and servicesachieve an equitable distribution of wealthexploit gains from specialisationalways specialise in the production of capital-intensive goods

## Question 43

Which of the following increases aggregate demandA decrease in the price level
© A new government program to build houses.A decrease in the money supplyThe repeal of an investment tax credit

## Question 44

In 2001 Alice took a job at a salary of $\$ 25,000$. In 2020 she was earning a salary of $\$ 90,000$. If the price index in 2001 was 500 and the price index in 2020 was 1800, what was Alice's 2020 salary in 2001 dollars?
\& $\$ 25,000$
\$37,500Price inflation renders such a comparison meaningless\$32,400

## Question 45

An increase in the wage rate alwaysshifts the supply of labor.increases the hours of work an individual chooses.decreases the hours of leisure an individual chooses.
$\otimes$ makes the individual better off.

## Question 46

A government budget surplus $\qquad$ interest rates and causes the exchange rate to $\qquad$ .lowers; remain unchanged.
O lowers; appreciate.raises; remain unchanged.
$\otimes$ lowers; depreciate.

## Question 47

The balance of trade is:Must sum to zero
$\otimes$ The value of exports minus the value of importsThe volume of exports minus the volume of importsThe value of exports minus the sum of the value of imports and net capital outflow

## Question 48

Gross Domestic Product is defined as:

The market value of all final and intermediate goods and services produced by resources owned by a country's citizens in a given period of time.

Q The market value of all final goods and services produced within a country in a given period of time.

The market value of all final goods produced by a country's citizens in a given period of time.

The total value of any good or service consumed within a country in a given period of time.

## Question 49

If the price elasticity of supply for a product is 2 , a price increase from $\$ 1.00$ to $\$ 1.20$ will cause the quantity supplied to:Rise by 20 per centFall by 40 per centFall by 20 per cent
$\otimes$ Rise by 40 per cent

## Question 50

People will want to hold less money if the price level,increases and and the interest rate increasesincreases and and the interest rate decreases.
$\otimes$
decreases and the interest rate increasesdecreases and the interest rate decreases


[^0]:    Q large government budget deficits

