1 деңгей

###001

List the stages of Macroeconomic Analysis

###002

Explain the essence of the concepts" market demand "and" market supply".

###003

Define the concept of elasticity of demand, focus on its types

###004

Consider the types of macroeconomic indicators

###005

Define the price elasticity of demand, and consider how demand differs depending on the price elasticity of demand.

Explain the relationship between price elasticity of demand and revenue

###006

Define the income elasticity of demand, the characteristics of the product in relation to the income elasticity.

###007

Explain the components of macroeconomic elements in an open economic system.

###008

Explain the reasons for the shortage and advantages in the market ###009

List and describe production costs and their types.

###010

In a competitive environment, the firm makes a profit in the short term, and in the long term, explain why it has no economic benefit

###011

List and explain barriers to entry and exit from the monopoly market

###012

Explain the concept of price discrimination and consider what advantages a firm might gain by applying it

###013

Compare and analyze the characteristics of the mature competitive market and monopoly markets

###014

Focus on the advantages and disadvantages of the monopoly market, the harm to society.

###015

Compare the characteristics of monopoly markets, mature competition and monopolistic competition

###016

Explain the implications of autonomous decision-making by competing firms in the duopoly market

###017

Focus on market failure or market vulnerability and explain the consequences of this situation

Define gross domestic product. Describe the characteristics of nominal and actual gross domestic product

###019

Name the components that make up aggregate demand. The aggregate demand curve (AD) has a negative tilt, name its causes and explain the mechanisms of its influence

###020

Describe the specificity of the economy in the short term according to Keynes's theory. Formulate a short term aggregate supply model and explain it ###021

Explain the essence of classical macroeconomic equilibrium ###022

Name the price indices in macroeconomics and explain what they are used for ###023

Define the business cycle. Explain the reasons for economic cyclicality. Describe the stages of the business cycle

###24

Define inflation, consider types of inflation. Focus on the causes and consequences of inflation.

###025

Define unemployment, consider types of unemployment. Focus on the causes and socio-economic consequences of unemployment

###026

Explain the concept of savings in the macro-economy, identify its types. Name the main reasons for household savings

###027

Focus on the types of budget and tax policy.

###028

Define the concept of investment in macroeconomics, name the types. List the factors that affect the dynamics and instability of investments, and explain the mechanisms of their impact

###029

Focus on the relationship between investment and savings in the commodity market. Explain the balance mechanism in commodity markets. ###030

Explain the activities of the securities market.

###031

According to keynesian theory, Focus on the reasons for holding money in cash.

Focus on alternative cash demand costs

###032

Define the concept of economic growth, the factors and models of economic growth

###033

Explain the purpose and tools of the state's monetary policy.

Name the structure of the banking system

###035

Tell us about the types of exchange rates and the factors that affect them. Focus on the purpose of monetary policy

###036

From the definition of science as systems, select the component parts of the science model

###037

Present the methodological requirements for the results of scientific research: fact-checking

###038

Present "novelty and originality" as the main feature of scientific research

###039

Show specific requirements for science as a knowledge system ###040

Reveal the general, particular methodology and methodological techniques in relation to the term "methodology"

###041

Imagine the stages of the scientific process

###042

Imagine the stages of hypothesis construction

###043

Describe the functions of knowledge

###044

Describe the methodological concept

###045

Present the methodological requirements for conducting scientific research ###046

List the objects of socio-economic forecasting

###047

List the features of scientific research from the perspective of modern methodology of science

###048

Demonstrate the main steps of system analysis

###049

Describe the problem of classification of sciences as a problem of the structure of all scientific knowledge

###050

Imagine the main stages of inter-plant analysis

###051

Show the relationship between the main indicators in financial analysis models ###052

Describe methods to increase the use of induction and professional experience ###053

Provide proof in the context of scientific research

###054

Describe the method of forecasting socio-economic phenomena

###055

Imagine research technology

###056

Describe the advantages of inter-plant comparative analysis

###057

Describe eliminations techniques

###058

Characterize the advantages of financial analysis

###059

Consider groups of indicators in areas of financial analysis

###060

Imagine the stages of systems analysis

###061

Characterize the relative and average methods

###062

Describe the features of an index method in an economy

###063

Characterize the mathematical methods of analysis

###064

Present an absolute and comparative justification

###065

Describe the method of mathematical statistics in economic studies

###066

Describe statistical tables

###067

Imagine a stock management system as a mathematical method of solving economic problems

###068

Imagine the stages of system analysis

###69

Describe the balance method of research in economics

###70

Describe the extrapolation method

2 деңгей

###001

Draw a power curve and explain what it is used for.

Focus on the functions of supply and demand. Explain the balance of supply and demand in the market using a graph. Tell the reasons why there is a surplus and deficit in the market

###003

Draw the supply and demand curves relative to elasticity. Explain the types of flexibility on the graph. Focus on the practical importance of flexibility ###004

Present and explain the mechanism of formation of equilibrium conditions of the consumer and producer.

###005

Explain the condition for maximum profit of a firm in a competitive market in a mature competitive market using the algebraic and graphical method ###006

Construct the conditions for the continuation of the firm's production in a mature competitive market using cost and marginal revenue curves.

###007

Specify the terms of your stay in the industry, despite the firm's losses in a mature competitive market, using the margin curves.

###008

Specify the state of departure of the firm from the industry in the mature competitive market. Explain your answer with the graph ###009

Create and analyze the model of «prisoner's dilemma» for any two firms making independent decisions on the duopolistic market.

###010

Draw up the characteristics of mature competition, monopoly and oligopoly markets in a schematic form, and make a comparative analysis

###011

Consider the essence, types, and effects of external influences. Develop ways to reduce the impact of negative influences and increase the impact of external positive influences

###012

Explain the concept of outflow of income based on the model of «income and expenditure», give them an example.

###013

Explain the method of calculating gross domestic product by cost, focusing on what costs of economic agents are taken into account in its calculation ###014

Explain the method of calculating gross domestic product by income, focusing on what income of economic agents is taken into account in its calculation ###015

Explain the essence, application, and calculation methodology of the GDP deflator. ###016

Explain the macroeconomic significance of net domestic product, national income, individual income and disposable income, specify the calculation methods

The nature and composition of national savings in the macroeconomy. Consider the calculation of private, public and external savings.

###018

Macroeconomic shocks. Tell me about the positive and negative shocks to the aggregate supply. Give examples of changes to the AD-AS model, giving examples of shocking factors

###019

###020

Build cycle stages in the economy using a graph. Conduct an analysis of the conditions that occur in the economy at different stages of the economic cycle.

Focus on the composition of the labour force. Specify the method of calculating the unemployment rate. Explain the relationship between unemployment and inflation using the Phillips curve.

###021

Consider the use of «shock therapy» and progressive methods of combating inflation and explain their consequences.

###022

Determine the relationship between tax revenues and the tax rate transferred to the state budget using the Laffer Curve, give an example of this and conduct an analysis

###023

Consider the mechanism for the formation of equality in the commodity-money market using the IS-LM model

###024

Explain the dependence between the interest rate and the investment in an algebraic and graphical way

###025

Write Oyken's law. Explain the relationship between unemployment and GDP according to Oyken's law.

###026

Using the savings and investment function, draw the IS curve and consider the value of the IS curve.

###027

Draw a curve IS using the Keynes Cross. Explain the factors influencing the bias of the IS curve

###028

###030

Budget-the purpose and means of tax policy. Focus on the specifics of implementing a stimulating and restraining budget and tax policy in the event of cyclical fluctuations in the economy and determine their possible consequences ###029

Focus on the purpose, means and effectiveness of monetary expansion and monetary restriction and describe their possible consequences

Explain the essence of the Baumol-Tobin model used in money market analysis

Consider the prerequisites, factors of the model of economic growth of the representative of the neoclassical school R. Solow

###032

Reveal the macroeconomic essence of the country's balance of payments, explain the relationship between its structure and sections

###033

Methods for calculating Lerner and Hirschmann-Herfindal indices specify and explain the meanings

###034

Draw conclusions about the impact of the central bank on the money supply by changing the mandatory Reserve rate, the calculation rate.

###035

Describe the money supply, the monetary base and the monetary multiplier, and indicate how they are calculated

###036

Classify scientific knowledge

###037

Discover the levels of cognition: sensual and rational

###038

Classify the concept "Market economic system"

###039

Classify research levels

040

Classify hypothesis types

###041

Classify types of evidence

###042

Classify types of economic analysis

###043

Classify statistical observation

###044

Describe the financing and material support of scientific research as effective tools for managing the development of science

###045

Classify economic and mathematical methods

###046

Define the basis of knowledge

###047

Define the basic problems of the logic of science

###048

Understand levels of methodological knowledge

###049

Mark methods used at the empirical and theoretical levels

Mark methods characteristic of empirical study

###051

Check the nature of science

###052

Define the types of models where the economy aims to describe, explain and anticipate the facts while guiding the actions

###053

Identify the factors for identifying best practices that make up the reliability of a scientifically sound base

###054

Reveal the methodological principle: a concrete historical approach to the problem under study

###055

Compare the field and model approach

###056

Compare structural and functional approaches

###057

Compare integrated and systemic approaches Compare groups of methods of scientific research in economics: general and specific

###058

Identify design directions for system research

###059

Describe the non-positive empirical approach

###060

Define truth as social and personal value

###061

Describe the methods of scientific research in economics

###062

Describe argumentation theory

###063

Compare absolute and comparative justification

###064

Describe the hypothesis after clarification, correction as a law

###065

Check the approaches based on philosophical methods

###066

Compare the types of argumentation: empirical and theoretical

###067

Mark general cognition methods

###068

Characterize inductive and deductive methods

###069

Compare analysis and synthesis as methods of scientific cognition

###070

Describe the practical significance of the concept

3деңгей

###001

Explain alternative costs using the production opportunity curve and draw conclusions about the favorable state of the economy ###002

Draw conclusions about market problems that occur when the price fluctuates in the market from the equilibrium price. Build a market equilibrium model ###003

Identify cases of violation of the law of demand. Giffen products and describe the Veblen effect

###004

Criticize the concept of A. Smith «paradox of water and diamonds».

###005

Reveal the essence of the law of diminishing marginal utility (Gossen's Law I). Criticize the possibility that this law will always be respected ###006

Limited consumer budget. Explain the condition of maximizing profitability (Gossen II law) and draw conclusions.

###007

Although the concept of loss of marginal productivity has not been studied in theory, it has been tested in practice. Please comment on this ###008

Draw conclusions about the relevance of determining the volume of production of average and marginal costs. Develop possible ways to reduce production costs ###009

Focus on the need to develop competition. Give your opinion on the mechanisms of support and development of competition in Kazakhstan ###010

Comment on the need, instruments and effects of State monopoly policy on the monopoly market. Assess the effectiveness of competition policy in Kazakhstan ###011

Consider the conclusions made on the degree of market power of the firm based on the Lerner index.

###012

Determine the methodology for calculating the Hirschmann-Herfindal index and explain the meaning

###013

Comment on the basic idea of D. Ricardo's theory of comparative advantage and A. Smith's theory of absolute advantages.

###014

Consider the problems in calculating gross domestic product and express critical opinion on them

Focus on possible conclusions about inflation based on the GDP deflator ###016

Assess the role of individual consumer spending and investment in increasing gross domestic product

###017

From the point of view of «displacement problems» take a critical view of the negative consequences of the state's fiscal policy.

###018

In the event of a total supply shock, the State will adopt a stabilization policy. Explain the significance of this policy. Make a timetable. Generalize the effects of the stabilization policy of the State

###019

Demonstrate anti-inflationary measures in Kazakhstan and give a critical opinion on their effectiveness

###020

Describe the peculiarities of Kazakhstan's fiscal policy, and state your opinion on its effectiveness

###021

Explain the factors that affect the dynamics of consumption and accumulation from the point of view of Keynesian and classical theories

###022

Formation of mandatory reserves of the central bank. Draw conclusions about the impact of the central bank on the money supply by changing the mandatory reserve rate

###023

Draw up a conclusion about the central bank's measure to change the rate that affects the money supply

###024

Express your opinion on the central bank's open market operations and their impact on the money market

###025

Focus on the specifics of Kazakhstan's foreign trade policy and critically assess its effectiveness

###026

The need for free trade. Be critical of the imperfections of free trade ###027

Explain the purpose of measures to devalue the national currency, express the critical opinion on its positive and negative aspects

###028

Describe the contribution of the state to the formation of the country's total income. ###029

Conduct a comparative analysis of the effectiveness of monetary and fiscal policies applied at different exchange rates

Methods of bridging the balance-of-payments deficit. Express your opinion on the need for balance-of-payments

###031

Explain the importance of monetary, fiscal, and monetary policy measures taken to regulate foreign trade.

###032

To express their criticism of the foreign trade policy of the Hecksher-Olin ###033

Consider modern theories of foreign trade policy and express your opinion on their advantages and disadvantages

###034

Draw the Mandell-Fleming model used in the analysis of open economics and explain its essence

###035

Consider the factors of economic growth in developed countries.

Evaluate the main factors and opportunities for growth of Kazakhstan's economy ###036

Develop basic features of scientific research

###037

Formulate specific requirements for science as a knowledge system ###038

Formulate the parameters of the "output" of the "input" when applying a systematic approach based on marketing research

###039

Structure human logical reasoning

###040

Design a modern science policy

###041

Define the external bases of the theory

###042

Draw conclusions on the advantages of the methodology of science ###043

Draw conclusions on the limitations and advantages of the laws of dialectics ###044

Structure the main methodological principles of scientific research ###045

Formulate the types of models: descriptive, predicative and normative ###046

Develop research approaches

###047

Draw conclusions from the system analysis

###048

Design an economic application of comparative analysis ###049

Formulate a logical and methodological scheme as the main value of system analysis

###050

Develop the stages of the systemic analysis process in the economy on the problem, define the principles of the systemic approach

###051

Articulate the need for a science-based information base for economic research ###052

Formulate social methods used in statistical research

###053

Structure ummary and grouping data

###054

Develop stages of economic event modelling

###055

Develop main types of models

###056

Formulate economic and mathematical research methods

###057

Formulate concepts such as the external environment and integrity

###058

Draw conclusions on the summary and grouping of data

###059

Draw conclusions on research approaches

###060

Draw conclusions on the application of comparative analysis in the economy ###061

Structure and identify the relationship between key indicators in financial analysis models

###062

Draw conclusions based on grouping characteristics: qualitative, quantitative, signs of space and a sign of time

###063

Develop a framework for economic analysis

###064

Draw conclusions on the main tasks of statistics at the present stage

###065

Give examples of mean and relative values.

###066

Develop the stages of statistical research

###067

Draw conclusions from factor analysis

###068

Define statistics as a means to obtain information

###069

Develop statistical tasks in modern conditions

Draw conclusions based on the method of mass observations