Exam questions for OP 8D04101-Economics

- 1. 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
- 2. Indicate the barriers in the monopoly market when entering and exiting the industry, make explanations.
- 3. Explain the concept of price discrimination and consider what advantages a firm might gain by applying it
- 4. Make a comparison of the market of perfect competition and the market of monopoly on the main features
- 5. Indicate the advantages and disadvantages of the monopoly market, reveal its negative impact on society.
- 6. Compare the characteristics of monopoly markets, mature competition and monopolistic competition
 - 7. List the stages of Macroeconomic Analysis
 - 8. Explain the essence of the concepts" market demand "and" market supply".
 - 9. Expand the concept and types of elasticity of demand
 - 10. Describe the main types of macroeconomic indicators
 - 11. List the factors that affect the elasticity of demand by price.
- 12. Expand the essence of the concept of income elasticity of demand. Specify product properties related to revenue flexibility..
 - 13. Explain the components of macroeconomic elements in an open economic system.
 - 14. State the causes of shortages and surpluses in the market. Give examples.
 - 15. List and describe production costs and their types.
 - 16. Describe the law of decreasing productivity
 - 17. Uncover the essence, functions of money and its purchasing power
- 18. Formulate the definition of gross domestic product. Highlight the features of nominal and real GDP.
- 19. 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
 - 20. List the price and non-price factors influencing the change in aggregate demand
 - 21. Explain the essence of classical macroeconomic equilibrium
 - 22. Describe the sectoral and sectoral structures of the economy
- 23. Define the business cycle. Explain the reasons for economic cyclicality. Describe the stages of the business cycle
- 24. Expand the concept of "inflation", consider the types of inflation. State the causes and consequences of inflation.
- 25. Define unemployment, consider types of unemployment. Focus on the causes and socio-economic consequences of unemployment
- 26. Expand the essence of accumulation, its sources and forms. Specify the main reasons for household savings.
 - 27. Uncover the essence of economic development and economic balance
- 28. 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
- 29. Establish the relationship between investment and savings in the market of goods. Describe the mechanism of formation of equality in commodity markets.
 - 30. Explain the activities of the securities market.
 - 31. Explain the costs in the short and long term
- 32. Expand the essence of the concept of "economic growth" and its factors. Describe models of economic growth.
 - 33. Explain the purpose and tools of the state's monetary policy.

- 34. Disclose the composition of the gross domestic product (GDP) by the expenditure method? List the main components.
- 35. Tell us about the types of exchange rates and the factors that affect them. Focus on the purpose of monetary policy
 - 36. Explain the difference between nominal and real GDP. Provide reasons for your answer.
 - 37. Analyze the difference between government deficit and government debt and explain their relationship and economic significance
 - 38. Present "novelty and originality" as the main feature of scientific research
 - 39. Show specific requirements for science as a knowledge system
- 40. Reveal the general, particular methodology and methodological techniques in relation to the term "methodology"
 - 41. Indicate the stages of the scientific research process, open them
 - 42. Describe the main stages of hypothesis building
 - 43. Expand the essence, types and functions of knowledge
 - 44. Describe summary and grouping of data
 - 45. Present the methodological requirements for conducting scientific research
 - 46. List the objects of socio-economic forecasting
- 47. List the features of scientific research from the perspective of modern methodology of science
 - 48. Expand the essence of system analysis and describe its stages
 - 49. Reveal the essence of knowledge
 - 50. Provide proof in the context of scientific research
 - 51. Expand the essence of the method of forecasting socio-economic phenomena.
 - 52. Introduce inductive and deductive methods
 - 53. Describe the advantages of inter-plant comparative analysis
 - 54. Describe the methods of elimination in economic analysis
 - 55. Characterize the advantages of financial analysis
 - 56. Uncover the essence of systems analysis
 - 57. Imagine the stages of systems analysis
 - 58. Expand the essence of the method of relative and average values
 - 59. Describe the features of an index method in an economy
 - 60. Characterize the mathematical methods of analysis
 - 61. Present an absolute and comparative justification
- 62. Expand the essence of the method of mathematical statistics in research in the field of economics
- 63. Describe the tabular method of displaying statistical data. Give examples of statistical tables
- 64. Imagine a stock management system as a mathematical method of solving economic problems
 - 65. Describe the main steps in a system analysis
 - 66. Describe the balance method of research in economics
- 67. Describe the philosophical, logical, methodological and epistemological foundations of the systems approach.
- 68. Describe the problem of classification of sciences as a problem of the structure of all scientific knowledge
 - 69. Imagine the main stages of inter-plant analysis
- 70. Set in the financial analysis models the relationship between the main indicators. Justify the answer.
- 71. Explore the concepts of outflow and inflow of income based on the income-expense model. Accompany your answer with examples..
- 72. Identify the features of the method for calculating the gross domestic product by costs, focusing on what costs of economic agents are taken into account when calculating it

- 73. Identify the features of the method for calculating the gross domestic product by income, focusing on what incomes of economic agents are taken into account when calculating it
 - 74. Explain the essence, application, and calculation methodology of the GDP deflator.
 - 75. Plot the production possibilities curve on a graph and explain the purpose of its use.
- 76. Describe the methods of macroeconomic analysis to explain the impact of changes in interest rates on investment levels
 - 77. Apply microeconomics concepts to evaluate consumer behavior when prices change
- 78. Draw a graph of the balance between consumer and producer. Make explanations on the mechanism of formation of conditions for market equilibrium.
 - 79. Explain the essence of the hypothesis about the rational behavior of people
 - 80. Explain the theory of consumer behavior as the basis of demand theory.
 - 81. Explain the income effect and the substitution effect..
- 82. Draw a diagram of a firm exiting an industry in a perfectly competitive market. Explain the answer.
 - 83. Give examples of the application of elasticity theory in practice
- 84. Describe the markets of perfect competition, monopoly, monopolistic competition and oligopoly, and explain their distinctive features
 - 85. List and compare methods for measuring gross domestic product
- 86. Identify the macroeconomic implications of net domestic product, national income, individual income, and disposable income. Describe the methods of their calculation.
- 87. Consider the methodology for calculating private, public and external savings. Accompany your answer with examples.
- 88. Consider positive and negative aggregate supply shocks. Show the changes taking place in the AD-AS model using the example of factors that cause macroeconomic shocks.
 - 89. Explain the essence of the business cycle
 - 90. Explain the relationship between unemployment and inflation using the Phillips curve
 - 91. Classify types of inflation and consider their causes and consequences
 - 92. Create a general equilibrium model and analyze the factors influencing its achievement
- 93. Create a graphical model of equilibrium in the labor market and analyze the factors influencing unemployment
- 94. Identify the relationship between interest rate and investment. Perform it by the algebraic method and the graphical method
- 95. Describe Okun's law. Identify the relationship that exists between unemployment and GDP according to this law.
- 96. Using the savings and investment function, draw the IS curve and consider the value of the IS curve.
 - 97. Plot the IS curve using the Keynes cross. Identify Factors Affecting IS Curve Shift
- 98. 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
 - 99. Reveal the essence of the exchange rate. Explain Purchasing Power Parity
 - 100. Explain the essence of the Baumol-Tobin model used in money market analysis
- 101. Consider the prerequisites, factors of the model of economic growth of the representative of the neoclassical school R. Solow
- 102. Reveal the macroeconomic essence of the country's balance of payments, explain the relationship between its structure and sections
- 103. Methods for calculating Lerner and Hirschmann-Herfindal indices specify and explain the meanings
 - 104. Explain how fiscal and monetary policies affect output and the exchange rate.
- 105. Describe the money supply, the monetary base and the monetary multiplier, and indicate how they are calculated
 - 106. Highlight the main types of scientific knowledge in the general structure of knowledge

- 107. Discover the levels of cognition: sensual and rational
- 108. Identify the features of the market business model. Answer with examples
- 109. Classify research levels
- 110. Classify hypothesis types
- 111. Classify types of evidence
- 112. Classify types of economic analysis
- 113. Classify statistical observation
- 114. Describe the financing and material support of scientific research as effective tools for managing the development of science
 - 115. Classify economic and mathematical methods
 - 116. Define the basis of knowledge
 - 117. Reveal the features of science, define its basic concepts
- 118. Define the types of models where the economy aims to describe, explain and anticipate the facts while guiding the actions
- 119. Identify the factors for identifying best practices that make up the reliability of a scientifically sound base
- 120. Reveal the methodological principle: a concrete historical approach to the problem under study
 - 121. Compare natural and modeling approaches in economic research
- 122. Compare structural and functional approaches to the study of economics. Accompany your answer with examples.
- 123. Compare integrated and systemic approaches Compare groups of methods of scientific research in economics: general and specific
 - 124. Identify design directions for system research
 - 125. Describe the non-positive empirical approach
 - 126. Define truth as social and personal value
 - 127. Describe the methods of scientific research in economics
 - 128. Describe argumentation theory
- 129. Identify the features of absolute and comparative justification. Accompany your answer with examples.
 - 130. Describe the hypothesis after clarification, correction as a law
 - 131. Check the approaches based on philosophical methods
 - 132. Compare the types of argumentation: empirical and theoretical
 - 133. Group common methods of cognition, describe them
 - 134. Characterize inductive and deductive methods
 - 135. Compare analysis and synthesis as methods of scientific cognition
 - 136. Describe the practical significance of the concept
- 137. Identify the main problems of the logic of science and make an analysis of the structure of science
 - 138. Identify levels of methodological knowledge and describe them
- 139. Discuss the application of research methods at the empirical and theoretical levels. Answer with examples
 - 140. Identify methods specific to empirical research. Answer with examples
- 141. Conduct a comparative analysis of the effectiveness of monetary and fiscal policies applied at different exchange rates
- 142. Methods of bridging the balance-of-payments deficit. Express your opinion on the need for balance-of-payments
- 143. Explain the importance of monetary, fiscal, and monetary policy measures taken to regulate foreign trade.
 - 144. Present your opinions on Heckscher-Ohlin's foreign trade policy
- 145. Present your opinions on modern theories of foreign trade policy, indicating their advantages and disadvantages.

- 146. Draw the Mandell-Fleming model used in the analysis of open economics and explain its essence
- 147. Present your judgments about the factors of economic growth in developed countries and evaluate the key factors for the growth of the economy of Kazakhstan
- 148. Present your judgment of opportunity cost using a production possibilities curve and draw conclusions about the efficient state of the economy
- 149. Reveal the essence of the positive and negative consequences of crises. Give reasons for your answer
- 150. Explain the similarities and differences between market demand according to Hicks and Marshall
 - 151. State criticisms of the Arrow-Debreu model. (Microeconomics advanced course)
 - 152. Reveal the essence of the first and second laws of G. Gossen
 - 153. Explain the relationship between the main functions of the market.
- 154. Give your opinion on the concept of diminishing marginal productivity, which has been proven in practice, although theoretically it has not been investigated
- 155. Draw conclusions about the relevance of determining the volume of production of average and marginal costs. Develop possible ways to reduce production costs
- 156. Please provide your opinion on the development of competition and, in particular, on the mechanisms for supporting and developing competition in Kazakhstan
- 157. Express your opinion regarding the contribution of scientific and technological progress to economic growth
- 158. Consider the conclusions made on the degree of market power of the firm based on the Lerner index.
- 159. Determine the methodology for calculating the Hirschmann-Herfindal index and explain the meaning
- 160. Comment on the basic idea of D. Ricardo's theory of comparative advantage and A. Smith's theory of absolute advantages.
- 161. Present your critical point of view regarding the problems in measuring GDP and the accuracy of its estimates.
 - 162. Formulate possible options for conclusions about inflation based on the GDP deflator
- 163. Assess the role of individual consumer spending and investment in increasing gross domestic product
- 164. From the point of view of «displacement problems» take a critical view of the negative consequences of the state's fiscal policy.
- 165. 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
- 166. Calculate the loss of Gross Domestic Product in Kazakhstan (underproduction) according to Okun's law
- 167. Justify the features of the state's fiscal policy and express your opinion on its effectiveness
- 168. Do you agree with J. M. Keynes's "fundamental psychological law"? Give reasons for your answer
- 169. Justify the formation of the required reserves of the National Bank and their impact on the money supply by changing the required reserve ratio.
- 170. Draw up a conclusion about the National bank's measure to change the rate that affects the money supply
- 171. Please provide your comments on the National Bank's open market operations and their impact on the money market
- 172. State your opinions on the foreign trade policy of the state and critically evaluate its effectiveness

- 173. State your opinions about the features of the development of free trade and express your critical view of its shortcomings.
- 174. Justify the goals of the devaluation of the national currency and state your judgments about the positive and negative sides.
 - 175. Describe the contribution of the state to the formation of the country's total income.
- 176. Present your judgments about the main features of scientific research. Answer with examples
 - 177. Formulate specific requirements for science as a knowledge system
 - 178. Formulate options for obtaining new scientific results
- 179. State your opinion on the role and forms of human logical reasoning in scientific economic research.
 - 180. Design a modern science policy
- 181. Present your judgments about the external foundations of the theory. Answer with examples
 - 182. Draw conclusions on the advantages of the methodology of science
 - 183. Justify the role of science in modern education
- 184. Rank the main methodological principles of scientific research in terms of their importance. Accompany your answer with examples.
 - 185. Formulate the principles for selecting and evaluating factual material
 - 186. Present your opinions on research approaches in economics. Answer with examples
 - 187. Draw conclusions on general scientific methods of scientific research
 - 188. Design an economic application of comparative analysis
- 189. Present your judgments regarding the application of social methods in statistical research
 - 190. Present the main stages of planning a research project
 - 191. Develop stages of economic event modelling
- 192. Present your judgments about the main types of models in the economy. Answer with examples
 - 193. Formulate economic and mathematical research methods
 - 194. State the difference between empirical and theoretical knowledge
 - 195. Draw conclusions on the summary and grouping of data
 - 196. Draw conclusions on research approaches
 - 197. Draw conclusions on the application of comparative analysis in the economy
- 198. Structure and identify the relationship between key indicators in financial analysis models
- 199. Justify correlations in social production and their role in studying the relationship between economic phenomena and processes
 - 200. Develop a framework for economic analysis
 - 201. Draw conclusions on the main tasks of statistics at the present stage
 - 202. Give examples of mean and relative values.
 - 203. Develop the stages of statistical research
- 204. Present your judgments regarding the application of factor analysis in scientific research. Answer with examples
- 205. Present your judgments about the appropriateness of statistics as a means of obtaining information in the course of economic research. Answer with examples
 - 206. Formulate the structural components of the theory of knowledge
 - 207. Develop stages of forecasting scientific research using the "goal tree" method
 - 208. Formulate a logical and methodological scheme as the main value of system analysis
- 209. Develop the stages of the systemic analysis process in the economy on the problem, define the principles of the systemic approach
 - 210. Articulate the need for a science-based information base for economic research

Literature

- 1. Липсиц И.В. Микроэкономика Макроэкономика. М.: Кнорус, 2016. 608с.
- 2. Нуреев Р.М. Курс микроэкономики: Оқулық/ Р.М.:Нуреев 3-ші бас., түзет. және толықт. М.:Юр.Норма, НИЦ ИНФА-М, 2018. -624 б.
- 3. Майкл Паркин Микроэкономика 13-ші басылым. Батыс Онтарио университеті. Алматы: «Ұлттық аударма бюросы» қоғамдық қоры, 2020. 548 б.
- 4. Мэнкью Грегори Н, Тейлор Марк. Экономикс, 4-халықаралық басылым. Алматы: Ұлттық аударма бюросы, 2018. 848 б.
- 5. Методы и средства научных исследований: учеб. посо- бие / Ю. Н. Колмогоров [и др.]. Екатеринбург: Изд-во Урал. ун-та, 2017. 152 с.
- 6. Липчиу Н.В., Липчиу К.И Методология научного исследования.-Краснодар.: КубГау., 2013. -290 с.
- 7. Пещеров Г.И., Слоботчиков О.Н. Методология научного исследования:— М.: Институт мировых цивилизаций, 2017. 312 с.
- 8. Бурда А. Г. Основы научно-исследовательской деятельности. Кубан. гос. аграр. ун-т. Краснодар.: 2015.-145 с.
- 9. Пономарев, А.Б. Методология научных исследований:— Пермь: Изд-во Перм. нац. исслед. поли- техн. ун-та, 2014.-186 с.
- 10. Карамурзиев Т.К. Методология научных исследований в области экономики. Атырау. 2010. -155 с.
- 11. Методология и методы научного познания. И.Л. Бахтина, А.А.Лобут, Л.Н. Мартюшов; Урал. гос. пед. ун т. Екатеринбург, 2016. 119 с.
- 12. Герцог, Г.А. Основы научного исследования: методология, методика, практика. Г.А. Герцог. Челябинск: Изд-во Челяб. гос. пед. ун-та, 2013. 208 с
- 13. Пол Кругман, Морис Обстфельд. Международная экономика 5-е международное издание. СПб: Питер, 2004.-832 с.
- 14. Агапова Т.А., Серегина С.Ф. Макроэкономика: Учебник. М.: МГУ. Издательство «Дело и сервис», 2000-2013.-416 с.
- 15. Мухамедиев Б.М., Дуламбаева Р.Т., Рахматуллаева Д.Ж.Макроэкономика. Алматы: Қазақ университет, 2011. 250 с.
- 16. Маховикова, Г. А. Микроэкономика. Продвинутый курс: учебник и практикум / Г. А. Маховикова, С. В. Переверзева. Москва: Издательство Юрайт, 2022. 322 с. (Магистр). ISBN 978-5-9916-3590-5. Текст: электронный // Образовательная платформа Юрайт [сайт]. URL: https://urait.ru/bcode/508164
- 17. Калинина, Л. А. Макроэкономика (продвинутый уровень): учебно-методическое пособие для студентов направления подготовки 38.04.01 «Экономика» / Л. А. Калинина,
- О. В. Власенко ; Иркут. гос. аграр. ун-т им. А. А. Ежевского. Молодежный : Изд-во ИрГАУ, 2020.-71 с. http://195.206.39.221/fulltext/i_032432.pdf