

MONEY AND BANKING

4 hours







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MONEY AND BANKING

OBJECTIVES:

- Identify professional terminology enabling Ss to widely apply it;
- Develop critical thinking skills;
- Enhance Ss ability for speaking, reading, listening, writing;



Warming-up

Brainstorming on:

- Vocabulary
- ✔ Pronunciation
- ✓ Grammar

A fool and his money are soon parted.

Money doesn't grow on trees.

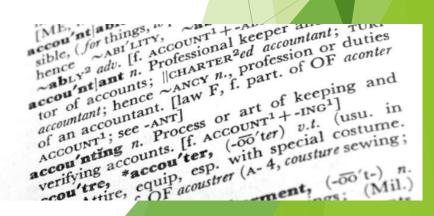
A beggar can never be bankrupt.

Money makes money.

VOCABULARY on "MONEY and BANKING"

MEMORIZE THESE WORDS AND EXPRESSIONS BELOW:

- Money Currency
- Banking system Supply of money
- Commodity money Saving
- Fiat money Transaction
- Bank money Central bank
- Book credit Balance sheet
- Check Asset
- Medium of exchange Liability
- Store of value Time deposit
- Unit of account Banking sector
- Liquid Reserve requirement
- Demand <u>for</u> money Loan



Well-known songs about Money

Listen to them and try to memorize words

What band has been singing the first song "Money"? What vocalist is on the photo in the right corner? What words and phrases have you recognized?







Pronunciation and text comprehension

You must pronounce the words correctly in order to be understood by people.

Read sentences below and address your questions to the Tutor, if any:

The role of money and the banking system is an important part of the study of economics. Money, after all, is involved in nearly all economic transactions. This topic explains the nature and functions of money, the demand for money, supply of money and the role of banking system in the money-creation process.

Pay attention to the following grammar material:

A handful of nouns appear to be plural in form but take a singular verb:

The news <u>is</u> bad.

Gymnastics is fun to watch.

Economics/mathematics/statistics <u>is</u> said to be difficult. ("Economics" can sometimes be a plural concept, as in "The economics of the situation <u>demand</u> that")

Numerical expressions are usually singular, but can be plural if the individuals within a numerical group are acting individually:

Fifty thousand dollars is a lot of <u>money</u>.

One-half of the faculty is retiring this summer.

One-half of the <u>faculty</u> have doctorates.

Fifty <u>percent</u> of the students have voted already.

Question: Is there a plural form for a word "Tenge"?



Definition of Money

What is money? Money is any good that is widely used and accepted in transactions involving the transfer of goods and services from one person to another. Economists differentiate among 3 different types of money:

Types of money

Commodity moneyFiat moneyBank money(gold coins)(Tenge bills, US Dollar bills, etc) (checks)







Definition of Money (cont'd)

<u>Commodity money</u> is a good whose value serves as the value of money. Gold coins are an example of commodity money.

In most countries, commodity money has been replaced with fiat money.

Fiat money is a good, the value of which is less than the value it represents as money.

Tenge bills, US dollar bills are an example of fiat money because their value as slips of printed paper is less than their value as money.

<u>Bank money</u> consists of the book credit that banks extend to their depositors. Transactions made using **checks** drawn on deposits held at banks involve the use of bank money.

Question: What kind of money do you have in your wallets?

FUNCTIONS OF MONEY

Money is often defined in terms of the 3 functions or services that it provides. Money serves as medium of exchange, as a store of value, and as a unit of account.

Functions of money

Medium of exchange (e.g., barter)

Store of value

(e.g., availability of various

denominations)

Unit of account

(e.g., price or value

of a good)

Task: Match pictures on the right to the functions of money.







Functions of money (cont'd)

Match below definitions to a graph on a previous slide:

Money must hold its value over time; that is it must be a store of value. Money is more liquid that most other stores of value because as a medium of exchange, it is readily accepted everywhere. Furthermore, money is available in a number of convenient denominations.

Money also functions as unit of account, providing common measure of the value of goods and services being exchanged. Knowing the value or price of a good, in terms of money, enables both the supplier and the purchaser of the good to make decisions about how much of the good to supply and how much of the good to purchase.

Money's most important function is as a medium of exchange to facilitate transactions. Without money, all transactions would have to be conducted by barter, which involves direct exchange of one good or service for another. Money serves as a medium of exchange that is accepted in all transactions, by all parties, regardless of whether they desire each other's goods or services



THE DEMAND FOR MONEY

The demand for money is affected by several factors, including:

- Level of income
- Interest rates
- Inflation
- Uncertainty about the future







THE DEMAND FOR MONEY (cont'd)

The way in which these factors affect money demand is usually explained in terms of motives for demanding money.

Motives for demanding money:

The transactions

The precautionary

The speculative

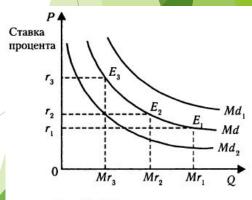


Рис. 16.1. Спрос на деньги

SUPPLY OF MONEY

THERE ARE SEVERAL DEFINITIONS OF THE SUPPLY OF MONEY:

M1 is the narrowest and most commonly used. It includes: M1= all currency (coins and notes) in circulation+ all checkable deposits held at banks (bank money)+ all traveler's checks

M2 is a somewhat broader measure of the supply of money M2=M1 (see above) + savings + time deposits held at banks

An even broader measure of the money supply is M3.

M3 = M2 (see above) + large denomination+ long-term deposits (e.g., > USD 100.000)



BANKING SECTOR

Banks performs 2 crucial functions:

- 1. They receive funds from depositors and, in return,
 - a)provide these depositors with a checkable source of funds;
 - b) with interest payments
 - 2. They use the funds that they receive from depositors to make loans to borrowers.

 That means: they serve as intermediaries in the borrowing and lending process.









BANKING SECTOR (Cont'd)

The reserve requirement is the fraction of deposits set aside for withdrawal purposes.

The reserve requirements are determined by the nation's bank authority, a government agency known as the central bank.



BANKING SECTOR (CONT'D)

Banks earn *profits* by borrowing

funds from depositors at zero or

low rates of interest and using

these funds to make loans





BANKING SECTOR (CONT'D)

THE BALANCE SHEET SUMMARIZES THE BANK'S ASSETS AND LIABILITIES.

ASSETS: VALUABLE ITEMS THAT THE BANK OWNS AND CONSIST PRIMARILY OF THE BANK'S RESERVES AND LOANS.

LIABILITIES: VALUABLE ITEMS THAT THE BANK OWES TO OTHERS AND CONSIST PRIMARILY OF THE BANK'S DEPOSIT LIABILITIES TO ITS DEPOSITORS



BANKING SECTOR (CONT'D)

A BANKING FIRM'S ASSETS MUST ALWAYS EQUAL ITS LIABILITIES.



HOME TASK:

- 1) MEMORIZE WORDS AND EXPRESSIONS
- 2) PREPARE A BRIEF INFORMATION ON DIFFERENT KAZAKHSTAN BANKS
- 3) MEMORIZE TOPIC'S MATERIAL ASSURING FULL COMPREHENSION ACCORDINGLY



EXTRA-QUESTIONS:

- 1) WHAT KZ NOTE WAS AWARDED IN 2013?
- 2) WHAT KZ NOTE WAS AWARDED IN 2014?
- 3) WHAT IS A RATING AGENCY?
- 4) WHAT IS A RATING OF KAZAKHSTAN IN 2014 by "STANDARD & POORS"?
- 5) PROVIDE AN EXAMPLE OF A COUNTRY WITH TRIPLE A +.

USEFUL LINKS AND REFERENCES:

http://www.kazinvest.kz/

http://nationalbank.kz/

http://www.kase.kz/

http://www.kazinvest.kz/web/banki

MONEY AND BANKING Lesson outcomes:

 Students are able to identify professional terminology and widely apply it;

Critical thinking skills are progressively developed;

 Students ability for speaking, reading, listening, writing are enhanced.

A fool and his _____ are soon parted.
____ doesn't grow on trees.
A beggar ____ never be bankrupt.
Money makes ____.

THANK YOU!