R WOW Banking

Why do we put our money in a bank?

- 1)
- 2)
- 3)
- 4)
- 4) 5)

5)

FDIC-_

Created in 1933- Insures individual deposits up to <u>\$250,000</u> dollars today.

What do banks do?

They	our money.		
They	money to businesses and individuals.		
They are business/	seeking firms.		

Saving Money

There are four ways to save money in banks:



Savings and Checking Accounts:

Most ______ form of saving. People withdrawal from these accounts most frequently. They accrue ______ than money markets or CDs.

Money Markets vs. CDs:

Money Markets:

Interest rates can _____. Allows you to save. You are able to write a _____ number of checks.

CDs:

A guaranteed rate of interest.

_____ remain in the account for a specified amount of time. ______ be removed before term is up, or there is a penalty.



Save money: Pay % interest to depositors.

Simple Interest -

Compound Interest -

Invested at 5% Interest	Compound	Simple	Difference
Start	5,000	5,000	0
After Year 1			
After Year 2			
After Year 3			
After Year 4			
After Year 5			

Rule of 72:

- The rule says that to find the number of years required to double your money at a given interest rate, you just _____.



Let's Go to the Bank!

Deposit: \$10,000 Bank: _____ Interest Rate: _____ Amount in the bank after:

How much do you have after:



Year 1:

Year 10:

Year 20:

Fractional Reserve Banking

- Most banks practice _____

- Fractional Reserve Banking:

Complete this diagram:



- Fees: 1) _____ 2) _____ 3) ____ 4) ____

Loans are the largest source of income for banks.

So you need money?

Amount Borrowed: \$20,000 Credit Score: _____ Bank: _____ Interest Rate: _____



Total (Interest + Principle):