















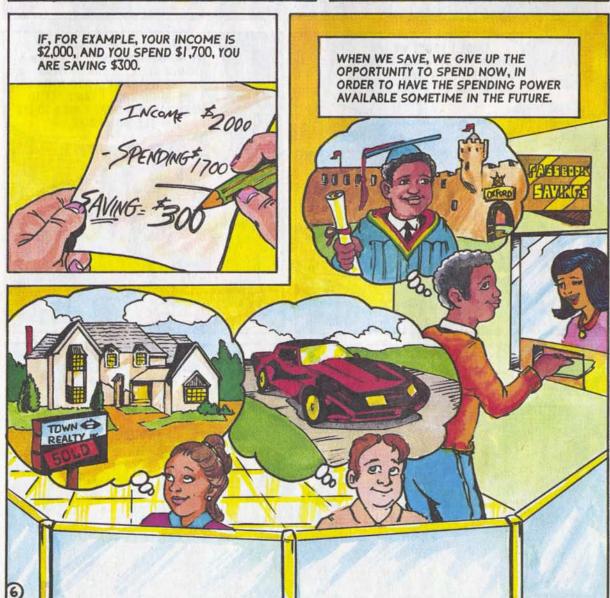




SAVING MEANS REFRAINING FROM SPENDING ALL OF OUR INCOME ON THE THINGS WE BUY NOW, SUCH AS FOOD, CLOTHING, HOUSING, TRANSPORTATION, AND ENTERTAINMENT.









HOWEVER, IF YOU DEPOSIT YOUR SAVINGS INTO AN ACCOUNT WITH A BANK, YOU EARN INTEREST AND YOUR SAVINGS WILL GROW.



ACTUALLY, THE WORD "BANK" IS AN OVERSIMPLIFICATION. THERE ARE REALLY MANY DIFFERENT TYPES OF DEPOSITORY INSTITUTIONS, OR INSTITUTIONS THAT ACCEPT DEPOSITS, SUCH AS COMMERCIAL BANKS, SAVINGS AND LOAN ASSOCIATIONS, AND CREDIT UNIONS. FOR SHORT, THOUGH, WE'LL JUST CALL THEM "BANKS."

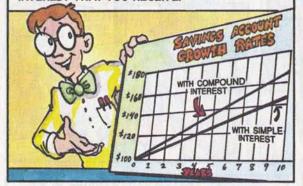


WHEN YOU DEPOSIT YOUR SAVINGS IN A BANK, NOT ONLY DO YOU EARN INTEREST ON YOUR SAVINGS, BUT YOU ALSO EARN INTEREST ON THE INTEREST THAT YOU RECEIVE AND KEEP IN YOUR ACCOUNT.





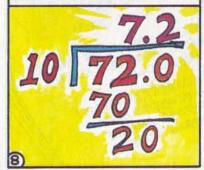
FOR EXAMPLE, IF YOU DEPOSIT \$100 IN A BANK AT 5% INTEREST, AT THE END OF TEN YEARS YOU WON'T HAVE JUST \$150 (THE ORIGINAL \$100 PLUS 10 "SIMPLE" INTEREST PAYMENTS OF \$5 EACH); YOU'LL HAVE MORE THAN \$160, BECAUSE YOU'LL EARN INTEREST ON THE INTEREST THAT YOU RECEIVE.



WHEN INTEREST RATES ARE HIGHER, "COMPOUND-ING" HAS A GREATER EFFECT IN MAKING YOUR SAVINGS ACCOUNT GROW. FOR EXAMPLE, IF THE RATE OF INTEREST IS 10%, SIMPLE INTEREST WOULD INCREASE A \$100 DEPOSIT TO \$200 IN 10 YEARS, BUT COMPOUND INTEREST WILL INCREASE IT TO ALMOST \$260.



THAT'S RIGHT. WITH A 5% RATE OF INTEREST, YOUR SAVINGS WILL DOUBLE IN ABOUT 14 YEARS. BUT WITH AN INTEREST RATE OF 10%, THEY'LL DOUBLE IN ABOUT SEVEN YEARS.





IN GENERAL, THE LONGER YOU ARE WILLING TO LEAVE YOUR SAVINGS IN A BANK, THE HIGHER THE RATE OF INTEREST YOU CAN EARN. THE REASON INVOLVES SOMETHING CALLED "LIQUIDITY."







HOWEVER, IF YOU AGREE TO LEAVE YOUR SAVINGS ON DEPOSIT IN WHAT'S CALLED A "CERTIFICATE OF DEPOSIT" FOR, SAY, TWO YEARS OR FIVE YEARS, YOU SACRIFICE LIQUIDITY AND YOU RECEIVE A HIGHER RATE OF INTEREST IN RETURN FOR THAT SACRIFICE.





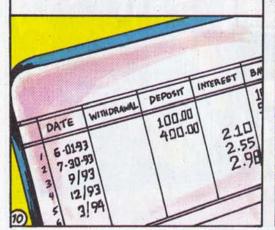


SO, THE LONGER YOU COMMIT YOUR SAVINGS TO A BANK, THE HIGHER THE RATE OF INTEREST YOU'LL WANT TO RECEIVE.





WHY DO BANKS PAY INTEREST ON THE MONEY YOU DEPOSIT?



BANKS PAY INTEREST IN ORDER TO ATTRACT DEPOSITS. THEY THEN LEND OUT MUCH OF THE MONEY AT INTEREST RATES HIGHER THAN THE RATES THAT THEY PAY THE DEPOSITORS. THAT'S HOW BANKS EARN A PROFIT — SOMETHING THAT'S NECESSARY TO KEEP ANY ENTERPRISE IN BUSINESS.



A BANK IS WILLING TO PAY HIGHER RATES OF INTEREST ON LONGER-TERM DEPOSITS BECAUSE THE ASSURANCE OF HAVING THE MONEY FOR A LONG TIME ALLOWS THE BANK TO EXTEND LONGER-TERM LOANS.

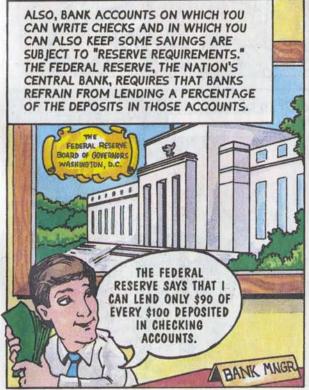


IF BANKS LEND THE MONEY THEY RECEIVE AS DEPOSITS, HOW CAN YOU BE SURE YOU'LL BE ABLE TO WITHDRAW YOUR MONEY WHEN YOU WANT IT?



THE ANSWER IS
THAT BANKS DON'T
LEND ALL THE
MONEY THEY RECEIVE AS DEPOSITS.
THEY ALWAYS KEEP
ENOUGH ON HAND
TO MEET THE
NEEDS OF THEIR
CUSTOMERS.







AGAIN, THERE'S
NOTHING TO WORRY
ABOUT. EVEN IF A BANK
MAKES UNWISE LOANS
AND CAN'T COLLECT
THEM, THE BANK HAS
ITS OWN MONEY, ITS
CAPITAL, THAT IT CAN
USE IF SOMEONE
WANTS TO MAKE A
WITHDRAWAL. INDEED,
THE GOVERNMENT
WON'T ALLOW A BANK
TO OPEN UNLESS IT
HAS A LOT OF CAPITAL.



ALSO, AS A LAST LINE OF DEFENSE, PEOPLE'S DEPOSITS OF UP TO \$100,000 IN EACH BANK ARE INSURED BY A GOVERNMENT AGENCY, SO ALL DEPOSITORS WILL GET THEIR MONEY BACK, UP TO THAT AMOUNT.



HERE'S A QUESTION TO PONDER: IF A
BANK TAKES YOUR SAVINGS AND LENDS
THEM TO A BORROWER WHO PAYS
A HIGHER INTEREST RATE THAN
THE BANK PAYS YOU, WHY
CAN'T YOU LEND THE
MONEY DIRECTLY TO THE
BORROWER AND RECEIVE
THE HIGHER RATE
YOURSELF?
THAT'S AN EXCELLENT
QUESTION. WHY DIDN'T
I THINK OF IT MYSELF?

TO ANSWER THE QUESTION, SUPPOSE SOMEONE APPROACHED YOU AND ASKED TO BORROW YOUR SAVINGS. HOW WOULD YOU KNOW WHETHER THE PERSON IS A GOOD CREDIT RISK — THAT IS, HOW WOULD YOU KNOW WHETHER YOU COULD COUNT ON THE PERSON TO REPAY THE LOAN?







THERE ARE OTHER REASONS WE PUT OUR SAVINGS IN BANKS, RATHER THAN LENDING THEM DIRECTLY TO BORROWERS. ONE IS THAT BORROWERS OFTEN BORROW AMOUNTS OF MONEY THAT ARE MUCH LARGER THAN THE SAVINGS OF A SINGLE PERSON. A BANK TAKES THE SAVINGS OF MANY DIFFERENT PEOPLE AND COMBINES THEM INTO A SINGLE LOAN.



ALSO, YOU MIGHT NOT BE ABLE TO FIND SOMEONE INTERESTED IN BORROWING THE PRECISE AMOUNT OF MONEY THAT YOU HAVE SAVED. A BANK, THOUGH, IS ALWAYS WILLING TO ACCEPT THE AMOUNT THAT YOU HAVE SAVED AND PAY YOU INTEREST ON THAT AMOUNT.







IF YOU WANT TO SAVE AND EARN INTEREST ON YOUR SAVINGS, YOU DON'T HAVE TO PUT YOUR MONEY IN A BANK. THERE ARE OTHER WAYS TO SAVE. ONE IS TO BUY U.S. SAVINGS BONDS.





U.S. SAVINGS BONDS HAVE A NUMBER OF ADVANTAGES. ONE IS THAT YOU DON'T HAVE TO PAY INCOME TAX ON THE INTEREST YOU EARN EACH YEAR; YOU CAN POSTPONE PAYING THE TAX UNTIL YOU "CASH IN" THE BOND — THAT IS, UNTIL YOU ASK UNCLE SAM TO REPAY THE LOAN.



MANY PEOPLE BUY SAVINGS BONDS DURING THEIR WORKING YEARS AND THEN CASH THEM IN AFTER THEY RETIRE -- WHEN THEIR INCOME TAX RATES ARE LOWER.



MILLIONS OF PEOPLE BUY SAVINGS BONDS THROUGH A PAYROLL SAVINGS PLAN — THEY HAVE MONEY DEDUCTED FROM THEIR EARNINGS EACH PAY PERIOD AND APPLIED TO THE PURCHASE OF SAVINGS BONDS.



THERE ARE MANY OTHER WAYS TO SAVE. SOME PEOPLE LIKE TO PUT THEIR SAVINGS INTO THE STOCK MARKET — THAT IS, THEY BUY STOCKS, OR SHARES IN CORPORATIONS.





ALSO, IF THE COMPANY DOES WELL, THE VALUE OF YOUR STOCKS MAY GO UP, AND IF YOU WANT, YOU CAN THEN SELL THE STOCKS FOR MORE THAN YOU PAID FOR THEM.



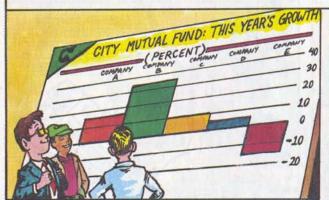
STOCKS HAVE THE POTEN-TIAL TO GIVE YOU A MUCH HIGHER RETURN THAN A BANK ACCOUNT DOES.



BUT THERE IS ALSO A RISK WHEN YOU BUY STOCKS. THEIR VALUE CAN DROP.



YOU CAN REDUCE THE RISK OF BUYING STOCKS BY INVESTING IN MUTUAL FUNDS, WHICH BUY SHARES IN MANY DIFFERENT COMPANIES. THEN, EVEN IF SOME COMPANIES DO POORLY, YOUR LOSS WILL BE LIMITED. BECAUSE OTHER COMPANIES WILL DO BETTER.

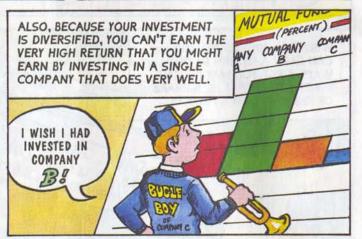




THE PROFESSIONALS WHO MANAGE A MUTUAL FUND DECIDE WHAT COMPANIES TO BUY SHARES IN.

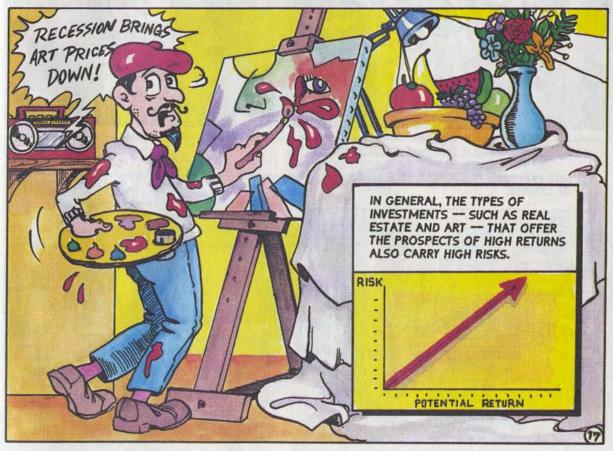
A DISADVANTAGE IS THAT SOME MUTUAL FUNDS CHARGE AN ANNUAL FEE FOR MANAGING YOUR SAVINGS.







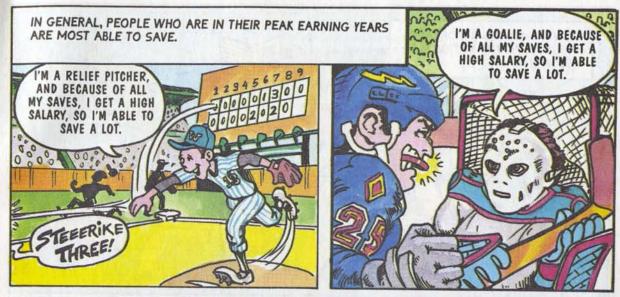






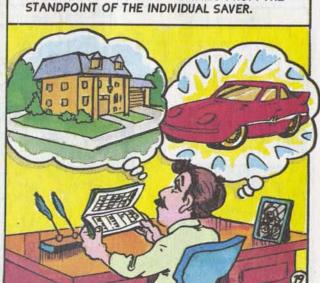












SO FAR, WE'VE DISCUSSED SAVING FROM THE



IF AMERICANS DON'T SAVE, BUSINESSES WILL NOT BE ABLE TO INVEST IN THE MACHINERY, BUILDINGS, AND OTHER THINGS THAT ARE ESSENTIAL FOR ECONOMIC GROWTH.



THAT'S BECAUSE WHEN A BUSINESS WANTS TO BUILD A NEW BUILDING OR BUY NEW MACHINERY, IT USUALLY HAS TO BORROW MONEY.



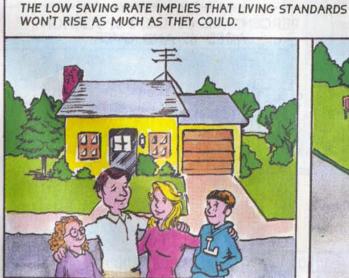


THE U.S. SAVINGS RATE --THE PERCENT OF INCOME THAT AMERICANS SAVE --HAS BEEN DECLINING SINCE THE 1980's.



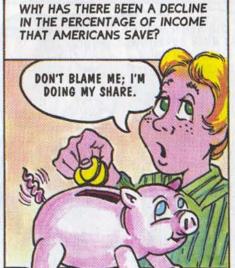




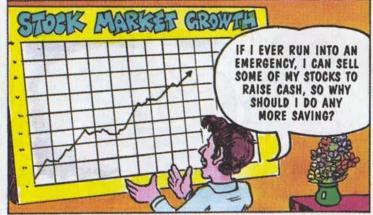


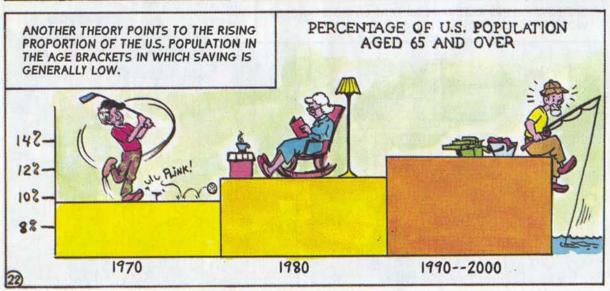


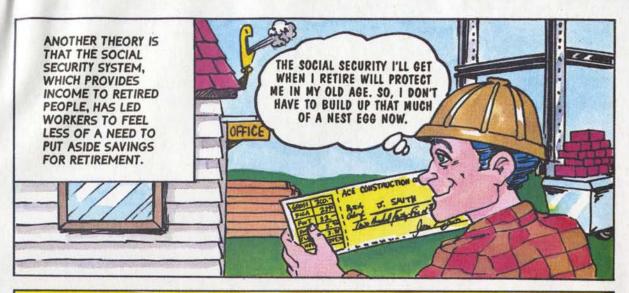


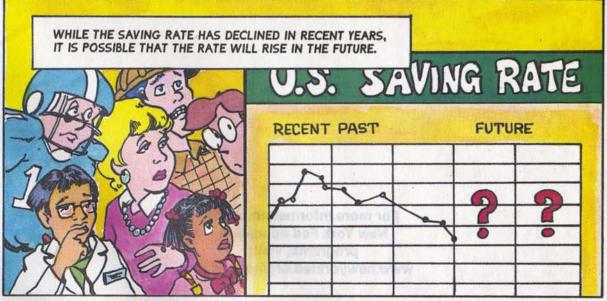


ECONOMISTS OFFER SEVERAL EXPLANATIONS. ONE IS THAT AMERICANS' WEALTH GENERALLY HAS INCREASED, AND WHEN PEOPLE HAVE MORE WEALTH, THEY FEEL LESS OF A NEED TO SAVE OUT OF CURRENT INCOME.











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