# Feedback — Lecture Ten Quiz Help

You submitted this quiz on Wed 27 Nov 2013 3:02 PM PST. You got a score of 25.00 out of 25.00.

## **Question 1**

The upward sloping supply curve of loanable funds reflects the idea that:

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Your Answer	Score	Explanation	
Households prefer future consumption to present consumption			
Households prefer present consumption to future consumption	Correct 1.00		
Households are indifferent to present consumption versus future			
consumption			
Don't know			
Total	1.00 /		
Total	1.00		

## **Question 2**

The theory of loanable funds is based on the assumption that:

Your Answer	Score	Explanation
1. Businesses supply funds for investment by abstaining from production and accumulating savings over time		
2. Households supply funds for investment by abstaining from consumption and accumulating savings over time	Correct 1.00	
Both 1 and 2		
Don't know		
Total	1.00 /	
Total	1.00	

# **Question 3**

Suppose you own an apartment building that generates rental payments of \$10,000 per month from your tenants, and you are thinking of selling the building. The lump sum payment you would accept will:

Your Answer	Score	Explanation
Decrease with the interest rate	Correct 1.00	
Increase with the interest rate		
Be independent of the interest rate		
Don't know		
Total	1.00 / 1.00	

# **Question 4**

Capital analysis can help business executives answer questions like:

Your Answer Score Explanation

Should I invest in new plant and equipment?

Should I expand my firm?

How much inventory should I maintain?

All of the above Correct 1.00

Don't know

Total 1.00 / 1.00

## **Question 5**

Financial capital includes:

Your Answer Score Explanation

1. Bricks and mortar

2. Stocks and bonds Correct 1.00

Both 1 and 2 Don't know

Total 1.00 / 1.00

## **Question 6**

Which of these is NOT a category of capital goods?

Your Answer Score Explanation

Structures Inventories

Non-durable goods Correct 1.00

Don't know

Total 1.00 / 1.00

## **Question 7**

The cost of money is defined as:

Your Answer Score Explanation

1. The interest rate Correct 1.00

2. The rate of return

Both 1 and 2 Don't know

Total 1.00 / 1.00

# **Question 8**

The amount of money that must be paid for the use of one dollar of loanable funds for a year is:

Your Answer Score Explanation

1. The interest rate

2. The price paid for the use of loanable funds

Both 1 and 2 Correct 1.00

Don't know

Total 1.00 / 1.00

#### **Question 9**

Suppose I buy a bottle of grape juice for \$10 and then sell it a year later as wine for \$11. What is my rate of return on this investment assuming that I have no other expenses?

Your Answer Score Explanation

1% 5%

10% Correct 1.00

Don't know

Total 1.00 / 1.00

#### Question 10

Depreciation is a:

Your Answer Score Explanation

1. Flow concept Correct 1.00

2. Stock concept Both 1 and 2 Don't know

Total 1.00 / 1.00

#### **Question 11**

When depreciation over a period of time exceeds investment over the same period of time:

Your Answer Score Explanation

The capital stock will decrease Correct 1.00

The capital stock will increase

The capital stock is unaffected

Don't know

Total 1.00 / 1.00

## Question 12

Suppose the firm ends its fiscal year with a capital stock of \$1,000,000. Over the course of the current year, the firm invests \$100,000 in new plant and equipment. At the same time, it incurs depreciation of \$50,000.

Your Answer Score Explanation

The capital stock has decreased

The capital stock has increased Correct 1.00

The capital stock is unaffected

Don't know

Total 1.00 / 1.00

## **Question 13**

The Theory of Loanable Funds states that firms will demand loanable funds to invest in new projects so

long as:

Your Answer Score Explanation

The rate of return on capital is greater than or equal to the interest rate paid on funds borrowed

Correct 1.00

The rate of return on capital is less than the interest rate paid on

The rate of return on capital reaches double digits

Don't know

Total 1.00 / 1.00

## **Question 14**

The interest rate:

Your Answer Score Explanation

1. Rations out society's scarce supply of capital goods for the uses that have the lowest rates of return

2. Induces people to sacrifice current consumption in order to increase the stock of capital

Correct 1.00

Both 1 and 2 Don't know

Total 1.00 / 1.00

## **Question 15**

Suppose the federal government significantly expands the social security retirement program. What is this likely to do to the supply curve for loanable funds and the market rate of interest?

Your Answer Score Explanation

Shift the curve inward and decrease the market rate of interest

Shift the curve inward and increase the market rate of interest Correct 1.00

Shift the curve outward and decrease the market rate of interest

Don't know

Total 1.00 / 1.00

# **Question 16**

Suppose the economy had been in a deep recession, but now is moving towards full employment as businesses increase their investment in new plant and equipment. What do you think will happen to the interest rate?

Your Answer Score Explanation

Fall

Rise Correct 1.00

Stay the same

Don't know

Total 1.00 / 1.00

#### **Question 17**

What tool can you use to evaluate an investment when your capital outlay occurs today but the benefits from that investment come in the form of a revenue stream over many years?

**Your Answer** 

Score Explanation

- 1. Net present value
- 2. Present discounted value

Both 1 and 2 Correct 1.00

Don't know

Total 1.00 / 1.00

## **Question 18**

Net Present Value is:

Your Answer Score Explanation

- 1. Defined as the dollar value tomorrow of a stream of income today.
- 2. Measured by calculating how much money invested today would be needed, at the going interest rate, to generate the asset's future stream 

  Correct 1.00 of receipts.

Both 1 and 2 Option text

Total 1.00 / 1.00

#### **Question 19**

A perpetuity is:

Your Answer Score Explanation

- 1. An asset that lasts forever
- 2. Pays a certain amount of dollars per year from now to eternity

Both 1 and 2 Correct 1.00

Don't know

Total 1.00 / 1.00

## **Question 20**

When an investment will generate an undiscounted sum of money greater than the initial investment outlay, your company should:

Your Answer Score Explanation

Always make the investment

Never make the investment

Make the investment only if the net present value is positive Correct 1.00

Don't know

Total 1.00 / 1.00

#### **Question 21**

The range of interest rates is based on the:

Your Answer Score Explanation

1. Degree of loan risk

2. Length or maturity of the loan

Both 1 and 2 Correct 1.00

Don't know

Total 1.00 / 1.00

## **Question 22**

The greater the risk:

Your Answer Score Explanation

The higher the interest rate Correct 1.00

The lower the interest rate

Risk has no impact on the interest rate

Don't know

Total 1.00 / 1.00

## **Question 23**

The shorter the term of the loan:

Your Answer Score Explanation

The higher the interest rate

The lower the interest rate Correct 1.00

The length of term has no impact on the interest rate

Don't know

Total 1.00 / 1.00

## **Question 24**

Tax-exempt loans like state and municipal bonds can typically:

Your Answer Score Explanation

Attract lenders even though they pay lower interest rates Correct 1.00

Only attract lenders by paying higher interest rates

Tax-exempt status has no impact on the interest rate

Don't know

Incorrect option 1

Incorrect option 2

Incorrect option 3

Total 1.00 / 1.00

# **Question 25**

Assume your marginal tax rate is 20% and you must choose between a \$100,000 tax-free municipal

bond paying you an annual payment of \$6,000 at 6% versus a \$100,000 corporate bond paying out \$8,000 a year at 8%. Which would you choose to get the best after-tax return?

Your Answer Score Explanation

The corporate bond

Correct 1.00

The tax-free muni

Either is fine

Don't know

Total 1.00 / 1.00