# 2006 Level 1 Sample Exam Volume 4 Answers

#### 6 A

Members who are investment managers should address the topic of diversification when drafting policies and procedures statements or manuals regarding fiduciary duties.

#### 7 D

The term report is not confined to a traditional written research report; a report can be made by any means of communication.

## 8 C

Required verification procedures include both composite construction and whether the manager's classification of accounts as discretionary or nondiscretionary is proper.

#### 9 B

The soft dollars should only be used to purchase research service; using soft dollars t purchase/compensate for referrals is not for the benefit of the client

#### 14 B

The lognormal distribution is bounded on the left by zero; a normal distribution contains negative values.

## 19 B

In the short-run, mobile resources can be transferred easily from one use to another, while immobile resources have few alternative uses

# 20 B

As the amount of money held as currency declines, the reliability of money supply data is reduced

# 21 A

Agents can and do exercise their own judgment and, because agents cannot be completely monitored, agents have opportunities to serve their own ends instead of those of the principal.

# 22 A

According to the basic Keynesian model, an increase in government spending and/or a reduction in taxes will be magnified by the multiplier process and lead to an increase in aggregate demand.

#### 23 B

Gross profit margin: Aro=51%; burr=60%l Curtis=46%; Dobbie=55%

For Burr, inventory turnover is 5.2, cost of goods sold is \$10.4 million, gross profit is \$15.6 million, and the gross profit margin is 60%.

#### 28 D

Capital leases require the recognition of the asset and an offsetting liability. The increase in assets would lower the return on assets

#### 35 B

The rental income is an opportunity cost that reduces the annual operating cash flow from the project by \$30,000.

#### 38 D

Earnings before interest and taxes is not altered by a change in capital structure; because expected sales are below the indifference point, earnings per share will be decreased if the company uses financial leverage.

#### 39 D

A project's stand-alone risk, corporate risk, and market risk tend to be highly correlated

#### 41 A

(Year-ending value+21.75)/436=1.09 year-ending value=453.49.

#### 42 B

A securities market is defined as efficient if the cost of a transaction is minimal; this attribute is typically referred to as internal efficiency.

## 45 C

The growth rate of earnings and dividends is not used to estimate the required rate of return for the dividend discount model.

# 47 B

If put-call exists, the graph for a protective put looks like the graph for a long call and the graph for a covered call looks like the graph for a short put.

# **51** B

Compared to investing in a single hedge fund, the increased diversification resulting from an investment in a fund of funds reduces risk but also reduces expected return.

# 59.B

Any change in an asset that affects its fundamental risk factors will cause the asset to move along the security market line (SML); an increase in risk would result in an upward movement along the SML.