

CE 1 hour investment management and risk management

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1. In “Household Use of Financial Planners: Measurement Considerations for Researchers” by Heckman, Seay, Kim, and Letkiewicz, what is a process in which objects, events, or concepts are systematically classified and represented in order to advance knowledge?
 - a. Measurement
 - b. Abstract thinking
 - c. Classification
 - d. Objectification
2. In Heckman, Seay, Kim, and Letkiewicz, which of the following are subject areas in the financial planning process?
 - a. Insurance planning and risk management
 - b. Employee benefits planning
 - c. Retirement and estate planning
 - d. All of the above
3. In Heckman, Seay, Kim, and Letkiewicz, _____ refers to a measure’s ability to yield consistent results over repeated trials, whereas _____ refers the extent which a measure does what it is intended to do.
 - a. Rigor; Accuracy
 - b. Validity; Accuracy
 - c. Reliability; Validity
 - d. Accuracy; Consistency
4. In Heckman, Seay, Kim, and Letkiewicz, what component of validity does a measure of investment knowledge among U.S. adults which assessed understanding of asset return but not asset risk lack?
 - a. Reliability validity
 - b. Central validity
 - c. Content validity
 - d. Criterion-related validity
5. In Heckman, Seay, Kim, and Letkiewicz, which are the three components of financial planning according to the CFP Board’s definition?
 - a. Subject areas addressed; depth and breadth of the relationship and recommendations; and written financial plan
 - b. Regular meetings; subject areas addressed; written financial plan
 - c. Depth and breadth of the relationship, remittance received, written financial plan
 - d. Receipt of financial planning services with an emphasis on life goals; subject areas addressed; and the depth and breadth of the relationship and recommendations
6. In “Determining the Return-Maximizing Portfolio Leverage and its Limitations” by Ott and Zimmer, which of the following statements is true regarding the use of leverage in enhancing a portfolio’s expected return?
 - a. The benefits of leverage can be applied to portfolios without limit as long as the expected return is greater than the borrowing costs.
 - b. Leverage has no benefit in enhancing a portfolio’s expected return.
 - c. Leverage can be beneficial in enhancing expected returns, but these benefits are limited because the increase in the volatility of the expected return creates a drag on the returns.
 - d. The increase in volatility due to leverage has no impact on expected returns.
7. In Ott and Zimmer, assuming the returns on a portfolio are normally distributed with an expected value of 8% and a volatility of 12%, what level of leverage is closest to maximizing the portfolio’s expected return if the borrowing costs are 3%?
 - a. 2.4 times
 - b. 2.8 times
 - c. 3.1 times
 - d. 3.5 times
8. In Ott and Zimmer, the volatility drag’s effect on the expected returns of a leveraged portfolio
 - a. Is linear.
 - b. Does not exist.
 - c. Is unbounded.
 - d. Is non-linear.
9. In Ott and Zimmer, the shorter the holding period of the investor
 - a. The greater the return-maximizing portfolio leverage
 - b. The lower the return-maximizing portfolio leverage
 - c. Has no impact on determining the return-maximizing portfolio leverage
 - d. The impact on the return-maximizing portfolio leverage is indeterminate
10. In Ott and Zimmer, one of the key limitations of implementing leverage in a portfolio is
 - a. It restricts diversification and therefore the portfolio return is correlated with few asset classes
 - b. The increased application of leverage in a portfolio increases volatility drag
 - c. The limited availability of exchanged traded funds
 - d. There are no limitations to the use of leverage in a portfolio

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