

<Expectation Theory>

1) If the expected path of one-year interest rates over the next five years is 4 percent, 5 percent, 7 percent, 8 percent, and 6 percent, then the expectations theory predicts that today's interest rate on the five-year bond is

2) If the expected path of 1-year interest rates over the next four years is 5 percent, 4 percent, 2 percent, and 1 percent, then the expectations theory predicts that today's interest rate on the four-year bond is

<Liquidity Premium Theory>

3) If 1-year interest rates for the next three years are expected to be 4, 2, and 3 percent, and the 3-year term premium is 1 percent, then the 3-year bond rate will be

4) If 1-year interest rates for the next five years are expected to be 4, 2, 5, 4, and 5 percent, and the 5-year term premium is 1 percent, then the 5-year bond rate will be