

- Solutions are mostly complete and justified
- Correct form and mathematical conventions are applied in most cases
- Factors that account for different present values are explained reasonably well
- A correct formula for amount of an ordinary annuity due is developed
- Ordinary annuity due problems are solved with one or two minor errors present

What Distinguishes Level 2

- Calculations of present value for the given scenarios may contain a significant error or several minor errors
- Logical problem solving strategies are applied, but not consistently
- Solutions are somewhat complete and/or not consistently justified
- Use of correct form and mathematical conventions is evident, but not in all cases
- Factors that account for different present values are explained, but with some errors or inconsistencies
- A formula for amount of an ordinary annuity due is developed, but contains a minor error
- Ordinary annuity due problems are solved with a major error present

What Distinguishes Level 4

- Calculations of present value for the given scenarios are completely correct
- Logical problem solving strategies are evident and clearly explained, including time line diagrams that are completely correct
- Solutions are complete and thoroughly justified
- Correct form and mathematical conventions are applied in all cases
- Factors that account for different present values are clearly explained
- A correct, simplified formula for amount of an ordinary annuity due is developed
- Ordinary annuity due problems are solved with no errors present

Course Review

Student Text Pages

471 to 477

Suggested Timing

75–150 min

Tools

- grid paper
- graphing calculator with TVM Solver application

Related Resources

- G–1 Grid Paper

Using the Course Review

Each question reviews different skills and concepts. Students might work independently to complete the Course Review, then in pairs to compare solutions. Alternatively, the Course Review could be assigned for reinforcing skills and concepts in preparation for a final examination.

This is an opportunity for students to assess themselves by completing selected questions and checking their answers against the answers in the back of the student textbook. They can then revisit any questions with which they had difficulty.