

Follow-up questions to reading homework assignment
Introduction to Inquiry-Based Learning

1. Which of the following best describes an inquiry-based approach?
 - A. Minimal guidance is provided by the teacher
 - B. Learning is equated with consuming knowledge or information
 - C. The process of learning is emphasized
 - D. Students learn isolated skills and knowledge

2. All of the following can be considered components of an inquiry approach except:
 - A. Students complete a project or presentation that demonstrates how the volume of an object is found
 - B. Students use flash cards to memorize multiplication facts
 - C. Students observe and record the stages of butterfly metamorphosis
 - D. Students develop a list of questions for an interview with a paleoclimatologist

3. How might metacognition be used with students?
 - A. Students review a graded test, make a list of what they missed, look for common mistakes and think of ways to prepare for the next test.
 - B. Students learn altered forms of verbs according to the rules of grammar
 - C. Students ferment and distill fruit juice with native wild yeasts
 - D. Students add sufficient layers of abstraction or complexity between events until all connection with the original is lost