Unit 11 - Week 9: Instruction Design (Module 3: Instruction and Accreditation)

Assignment 9

The due date for submitting this assignment has passed. As per our records you have not submitted this assignment.

Due on: 2020-04-01, 23:59 IST.

1) Direct Instruction is generally considered to be
   - Most efficient in terms of resource utilization
   - Most effective in addressing learners of different cognitive abilities
   - Most capable of engaging the learners

   All of these

   No, the answer is incorrect.
   Points: 1

   Accepted Answers:
   Resource utilization
   Cognitive abilities
   Engagement

2) Which phase in the instruction unit based on Hamblin’s model implements Hamblin's principles of “information” and “retention”?

   Demonstration
   Activation and Motivation
   Assimilation
   Proliferation

   No, the answer is incorrect.
   Points: 1

   Accepted Answers:
   Activation and Motivation
   Assimilation
   Demonstration
   Proliferation

3) “Inference” is part of _______ phase of Transaction Model of Direct Instruction.

   a) Preparation
   b) Practice
   c) Assessment
   d) Evaluation

   a) Preparation
   b) Practice
   c) Assessment
   d) Evaluation

   No, the answer is incorrect.
   Points: 1

   Accepted Answers:
   Preparation
   Practice
   Assessment
   Evaluation

4) Proliferation and Assimilation of the Presentation phase of the Transaction Model of Direct Instruction consists of

   - Quick and short formative assessments
   - Detailed summative assessment
   - Quick and short explanation
   - Detailed explanation

   Quick and short formative assessments

   No, the answer is incorrect.
   Points: 1

   Accepted Answers:
   Quick and short formative assessments
   Detailed summative assessment
   Quick and short explanation
   Detailed explanation

5) In the Project based approach, students are expected to work on problems which

   - Any project’s unique solution
   - Any project’s standard solution
   - Any project’s initial solution
   - Any project’s original solution

   Any project’s unique solution

   No, the answer is incorrect.
   Points: 1

   Accepted Answers:
   Any project’s unique solution
   Any project’s standard solution
   Any project’s initial solution
   Any project’s original solution

6) A project-based approach to instruction gives importance to students acquiring and demonstrating

   - Domain-specific knowledge and skills and non-transferable skills
   - Transferable skills and not domain-specific knowledge and skills
   - Neither domain-specific knowledge and skills nor transferable skills
   - Both domain-specific knowledge and skills and transferable skills

   Both domain-specific knowledge and skills and transferable skills

   No, the answer is incorrect.
   Points: 1

   Accepted Answers:
   Neither domain-specific knowledge and skills nor transferable skills
   Domain-specific knowledge and skills and non-transferable skills
   Transferable skills and not domain-specific knowledge and skills
   Both domain-specific knowledge and skills and transferable skills

7) Project Management Principles are considered very important knowledge and skills to be acquired and demonstrated by students in

   a) A project-based approach to instruction but not in problem-based approach to instruction
   b) A problem-based approach to instruction but not in problem-based approach to instruction
   c) Neither problem-based approach to instruction nor in problem-based approach to instruction
   d) Both problem-based approach to instruction and concept-based approach to instruction

   Both problem-based approach to instruction and concept-based approach to instruction

   No, the answer is incorrect.
   Points: 1

   Accepted Answers:
   A problem-based approach to instruction but not in problem-based approach to instruction
   Neither problem-based approach to instruction nor in problem-based approach to instruction
   A project-based approach to instruction but not in problem-based approach to instruction
   Both problem-based approach to instruction and concept-based approach to instruction

8) Questions that arise during design thinking are explorations in nature, and their basic objectives are to get

   a) True answers at the problem at hand
   b) Additional ideas and images of customers useful for framing the solution space
   c) Optimal solutions to the design problem
   d) All of these

   All of these

   No, the answer is incorrect.
   Points: 1

   Accepted Answers:
   Additional ideas and images of customers useful for framing the solution space
   True answers at the problem at hand
   Optimal solutions to the design problem
   All of these

9) In the context of the two types of thinking called Convergent thinking and Divergent thinking, which of the following holds?

   a) Convergent thinking corresponds to Traditional Engineering Courses, and Divergent thinking corresponds to Design Thinking
   b) Convergent thinking corresponds to Traditional Engineering Courses, and Divergent thinking corresponds to Traditional Engineering Courses
   c) Convergent thinking and Divergent thinking correspond to Design Thinking
   d) Both Convergent thinking and Divergent thinking correspond to Traditional Engineering Courses

   Both Convergent thinking and Divergent thinking correspond to Design Thinking

   No, the answer is incorrect.
   Points: 1

   Accepted Answers:
   Convergent thinking corresponds to Traditional Engineering Courses, and Divergent thinking corresponds to Traditional Engineering Courses
   Both Convergent thinking and Divergent thinking correspond to Traditional Engineering Courses
   Both Convergent thinking and Divergent thinking correspond to Traditional Engineering Courses
   Convergent thinking corresponds to Design Thinking

10) Design choices are

   a) Always between “right” and “wrong” solutions
   b) Always between “right” and “right” solutions
   c) Not only between “right” and “wrong” solutions but also often between “right” and “right” solutions
   d) None of these

   Not only between “right” and “wrong” solutions but also often between “right” and “right” solutions

   No, the answer is incorrect.
   Points: 1

   Accepted Answers:
   Always between “right” and “wrong” solutions
   Always between “right” and “right” solutions
   Not only between “right” and “wrong” solutions but also often between “right” and “right” solutions
   None of these