

EDU654 Quiz 1 File by Tanveer Online Academy



In which country of the world the most recommended book in high school is Conceptual Physics?	United States
A well-defined collection of distinct objects is called:	Set
The word "teacher" is derived from the word "teacan" which means _____	To show
Discovery-based learning is__.	student-centered
_____ are a very powerful support for thinking.	Images
Comparing Pakistani and International books on probability, _____ book has no diagrams.	Baluchistan Board book
A concept taught to the students is only meaningful when _____	Related to rote learning
Which of the following concept was given by James E Zull?	Understanding the brain function
When preparing for problem-based instruction, the teacher would be least concerned with:	preparing answers to the problem situation.
Metacognition is not important for:	Rote learning
Paul Zieth has identified ----- steps to problem solving in his book "The Art and Craft of problem solving"	4
Following is an example of a set except:	Multiplication of Ali and Nariman's toys with their friends
Discovery based learning has a direct link with the theory of ----- -.	Constructivism
Comparing Pakistani and International books on probability, _____ book has 50 diagrams.	Harvard book
There are _____ levels of learning outcomes.	Three
In the problem-based learning model, the teacher:	presents situations.
The classroom environment that is most conducive for successful problem-based instruction is:	moderately structured and student centered.
Logic and deduction are included in -----.	Mental process

An outstanding lecture must comprise of the following except:	Boring
Which is considered as one of the best practice for teaching programming?	Pair
Set is defined as:	any well-defined collection or list of distinct objects
There are ----- stages of Poly's method.	Four
Without reflection, learning is only -----.	Activity
Discrete mathematics does not involve ----- and -----.	Calculus, analytical
Discovery-based learning is characterized by _____.	an emphasis on investigation of real-life situations
Which of the following concept was given by Marvin Winsky in his book The Emotion Machine?	Artificial intelligence
In Punjab textbook, following are present EXCEPT:	Use of visual tools
What does discovery-based learning build on?	Intuition
The teacher must keep in mind when posing a problem all points except:	Move from complex to simple
The problem-based learning model has all of the following features except:	highly structured learning environment.
The concept of sets was included first time in 1967 in ----- syllabus.	FSC
"Teacher is a _____ word.	Latin
The time consumed in ----- learning is worthwhile.	Discovery
Which of the following is the first step of problem solving according to Paul Zeitz?	Strategy level
Addition of two sets is find out by applying the:	Union
Which of the following are the physical components of computer hardware?	Keyboard and Mouse
With which of the following process, teachers are closely associated?	Learning
Which type of student's ability is assessed by the following question: What is CPU?	Cramming
Kinesthetic learners learn best	By doing
Which one of the following is the strongest indicators of how well students will learn new information?	Prior knowledge
Which theory of learning is associated with mental processes?	Cognitivism
The purpose of teaching is to facilitate:	Learning

Learning styles	are unique to the individual.
Which concept from the following was developed by Polya in his book?	Plan to solve the problem
Meaningful learning comes from contradiction, resolution and:	Understanding
Which option from the following is the art of teaching?	Pedagogy
Set is defined as:	any well-defined collection or list of distinct objects
Kinematics is concerned with	describing the movement of objects
What is the historical focus of teacher education?	Content knowledge
What does TPACK stands for?	Technological Pedagogical Content Knowledge
Which of the following concept was given by Marvin Winsky in his book The Emotion Machine?	Artificial intelligence
Learning is:	Self active
When preparing for problem-based instruction, the teacher would be least concerned with:	preparing answers to the problem situation.
Which of the following is considered as an example of Modern Classroom?	Technology
Logic and deduction are included in -----.	Mental process
The lecture will be communicated more effectively if teachers	prepares good notes in advance and use them as their guides
The statements of learning achievements are called as:	Learning outcomes
Discovery based learning is -----.	Student centered
The degree of success a teacher has in using technology for instruction is mostly dependent on:	The teacher's ability
In discovery-based learning, the teacher's role is most similar to the teacher's role in _____.	Discussion
What does discovery-based learning build on?	Intuition
Which of the following involves the concept of velocity, displacement and acceleration?	Kinematics
In the problem-based learning model, the teacher:	presents situations.
Who sayings are these, "A major goal of this research was to understand the relationships between two key domains: teacher thought processes; and teachers' actions and their observable effects on learners."	Mishra and Koehler's
How many stages of Poly's method are there?	4

Discovery based learning has a direct link with the theory of ----- -.	Constructivism
Which theory argues that humans generate knowledge and meaning from an interaction between their experiences and their ideas?	Constructivism
What should a teacher do to investigate the level of student's understanding at the end of a lesson?	Pose a question
Which of the following is an educational philosophy which holds that learners ultimately construct their own knowledge?	Constructivism
Which of the following is computer hardware?	Processor
The aim of a teacher is:	to develop the abilities of students
From the following options which helps a person to make sense of the world?	Prior knowledge
Which of the following is a design and it requires inputs and some outputs?	Process
From the given below which is most suitable for the study of human behavior?	Psychology
Which theory assumes that a learner is essentially passive, responding to environmental stimuli?	Behaviorism
Successful educational practices evolve from the application of which of the following methods?	Scientific
It is important to test which of the following knowledge of the students?	Prior
The problem-based learning model has all of the following features except:	production of artifacts.
The shortest distance between two points is known as	Displacement
How many stages of Bloom's Taxonomy are there?	6
Which approach can only be used for online learning?	Constructivist
Which statement is NOT True for the Pedagogy?	It is a static process.