EDU654:Grand Quiz

Which option from the following is related to the subject matter?

Select the correct option

○	Technology
○	Content knowledge
○	Pedagogy
○	Design

Addition of two sets is find out by applying the:

Select the correct option

	Union
○	
○	Intersection
○	Taking subset
○	Making proper set

If we present the information to students through visualization, where the information will be stored?

Select the correct option

O	Sensory register
O	Long term memory
O	Working memory
O	Short term memory

Why will you ask questions from students during the course of a lecture?

Select the correct option

O	Are the students carefully listening to your lecture?
O	To learn which one of the students is the brightest one
O	To learn whether students are understanding (the lecture) or not
O	To assists the students

Question # 5 of 40 (Start time: 07:39:58 AM. 14 July 2020)

The degree of success a teacher has in using technology for instruction is mostly dependent on:

Select the correct option

○	Teaching method
○	Student growth
○	The teacher's ability
○	Teacher's experience

The problem-based learning model has all of the following features except:

▶ Select the correct option

○	authentic investigation
○	collaboration.
○	highly structured learning environment.
○	production of artifacts.

An explanation for why something occurs or how it occurs is called ------

Select the correct option

O	Theory
O	Concept
O	System
O	Scheme

Set is defined as:

Select the correct option

O	any well-defined collection or list of distinct objects
O	consists of some elements of another set
O	two or more type of elements is present in it
O	None of the above

Jigsaw method is a -------learning technique.

Select the correct option

	Direct
O	
	Cooperative
O	
	Discovery
O	
	Inquiry
O	

Metacognition is not important for:

Select the correct option

O	Assessment of learning
O	Problem solving
O	Teaching
■	Rote learning

Discovery-based learning differs from the presentation method because it has a focus on _____.

Select the correct option

	presenting ideas
O	
O	demonstrating skills
O	presenting concepts
O	facilitating investigations

EDU654:Grand Quiz

---------------- technology is mostly used by non-consumers.

Select the correct option

O	Modern
O	Disruptive
O	Lower level
O	Higher level

EDU654:Grand Quiz

Asking the right question is the fundamental to the process of ----------.

Select the correct option

	Testing
O	
	Assessing
O	
	Teaching
O	
	Learning
O	

Discovery based learning is ------------.

Select the correct option

O	Student centered
O	Teacher centered
O	Group focused
O	School centered

A better understanding of brain function will promote a _____ approach to learning.

Select the correct option

O	Flexible
O	Inflexible
O	Rigid
O	Resistant

Which of the following is computer hardware?

Select the correct option

O	Mouse pad
O	MS Office
O	Computer desk
O	Processor

The average velocity and the instantaneous velocity of an object will be the same if

Select the correct option

○	the object's speed is constant
○	the object's acceleration is zero
○	the object's velocity is always positive
○	They are never the same

Which of the following concept was given by Marvin Winsky in his book The Emotion Machine?

Select the correct option

○	Problem solving
○	CS analyzing
○	Computer programming
○	Artificial intelligence

Discovery based learning has a direct link with the theory of ------------.

Select the correct option

	Constructivism
O	▬▬▬▬
O	Cognitivism
O	Behaviorism
O	Connectivism

In ----- classrooms the carefully crafted questions are generated by both teachers and students.

Select the correct option

O	Direct
O	Indirect
O	Lecture based
O	Curious

Teachers are closely associated with the ...... process.

Select the correct option

	Study
O	

	Learning
O	

	Evaluation
O	

	Observing
O	

Which of the following expectations students have from group learning?

Select the correct option

O	to get appreciation from the group
O	To distribute the work equally
O	To ignore individual viewpoint
O	To attract isolated student towards the group

Which type of student's ability is assessed by the following question: What is CPU?

Select the correct option

	Cramming
O	

	Analyzing
O	

	Synthesizing
O	

	Evaluating
O	

There are _____ levels of learning outcomes.

Select the correct option

	Two
○	
	Three
○	✓
	Four
○	
	Five
○	

A teacher is teaching the concept of 'melting and dissolving' in the classroom. She is asking questions from the students during lecture. which of the following is NOT the reason of asking questions in classroom:

Select the correct option

○ To engage and challenge pupil

○ To promote memorization of exercise in classroom

○ To check on prior knowledge

○ To promote reasoning and problem solving

--------- is a situation where disagreement or discord ultimately gives rise to better ideas or outcomes.

Select the correct option

○	Creative tension
○	Asking question
○	Hypothesis testing
○	None of the above

Successful educational practices evolve from the application of .... Methods.

Select the correct option

○	Analog
○	Scientific
○	Virtual
○	Technical

When preparing for problem-based instruction, the teacher would be least concerned with:

Select the correct option

O	communicating goals clearly.
O	preparing answers to the problem situation.
O	designing interesting and appropriate problem situations.
O	planning logistics.

The statements of learning achievements are called as:

Select the correct option

○	Learning assessment
○	Learning objectives
○	Learning methodology
○	Learning outcomes

There are ------- stages of Poly's method.

Select the correct option

O	Two
O	Three
O	Four ▬▬▬
O	Five

EDU654:Grand Quiz

The aim of a teacher is:

Select the correct option

O	to help students get through in the examination
O	to make students disciplined
O	to develop the abilities of students
O	to develop the social behaviors among students

Question # 32 of 40 (Start time: 08:05:28 AM, 14 July 2020)

-------------- is an educational philosophy which holds that learners ultimately construct their own knowledge.

Select the correct option

○	Constructivism
○	Cognitivism
○	Behaviorism
○	Connectivism

Meaningful learning comes from contradiction>resolution> and -----------?

Select the correct option

O	Understanding
O	Evaluating
O	Interpreting
O	Observing

Large corporations are designed to work with -------- technologies.

Select the correct option

○	Disruptive
○	Sustaining ✓
○	Assistive
○	Consumer

EDU654:Grand Quiz

From the following options which helps a person to make sense of the world?

Select the correct option

	Technology
O	
O	Prior knowledge
O	Facts
O	Communication

EDU654:Grand Quiz

The shortest distance between two points is known as

Select the correct option

○	distance
○	displacement ✔
○	velocity
○	speed

One will have more chances of being successful as a teacher, if

Select the correct option

O	He belongs to the family of teachers
O	He is trained in teaching
O	He has ethical values and a good character
O	He can organize his teaching material systematically and conveys the same effectively

Question # 38 of 40 (Start time: 08:11:27 AM. 14 July 2020)

Which theory argues that humans generate knowledge and meaning from an interaction between their experiences and their ideas?

Select the correct option

○	Cognitivism
○	Behaviorism
○	Constructivism
○	Motivation

Kinematics is concerned with

Select the correct option

	understanding why objects move the way they do
O	
	describing the movement of objects
O	
	action at a distance
O	
	None of the above
O	
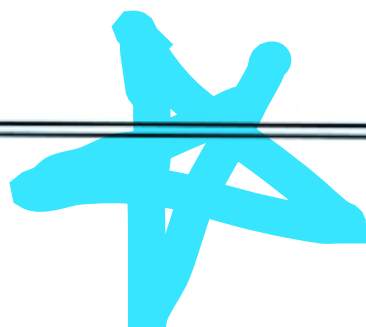
The thinking about the process of thinking is called _____

Select the correct option

	Metacognition
O	
O	Application
O	Analysis
O	Evaluation

It is important to test the --------------- of the students.

Select the correct option
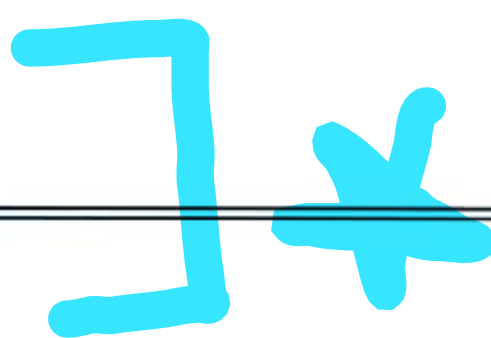
O	Prior knowledge ✔
O	Conceptual knowledge
O	Factual knowledge
O	Technological knowledge

EDU654:Grand Quiz

Following are true about "disruptive technology" except:

Select the correct option

O	performance problems
O	limited audience
O	incremental improvement
O	lacks refinement

EDU654:Grand Quiz

Which theory assumes that a learner is essentially passive, responding to environmental stimuli?

Select the correct option

- ◉ Behaviorism
- ○ Cognitivism
- ○ Constructivism
- ○ Information processing

EDU654:Grand Quiz

The purpose of teaching is to facilitate:

Select the correct option

	Acting
○	
○	Practicing
◉	Learning
○	Teaching

Which type of questions force us to deal with complexity?

Select the correct option

O	Short questions
O	Open ended questions
O	Deep questions
O	Dead questions

Question # 6 of 30 (Start time: 12:18:35 PM, 01 January 2021)

What should a teacher do to investigate the level of student's understanding at the end of a lesson?

Select the correct option

O	Reflect
O	Pose a question
O	Reproduce the lecture
O	None of the above

EDU654:Grand Quiz

What should a teacher do to investigate the level of student's understanding at the end of a lesson?

Select the correct option

O	Reflect
O	Pose a question
O	Reproduce the lecture
O	None of the above

EDU654:Grand Quiz

Pedagogy is a ----------, and it requires inputs and some outputs.

Select the correct option

	Design ✓
○	Process
○	Knowledge
○	Technique

EDU654:Grand Quiz

Which theory of learning is associated with mental processes?

Select the correct option

O	Behaviorism
O	Constructivism
O	Cognitivism
O	Motivation

EDU654:Grand Quiz

The human brain can search for more than _____ images per second in long term memory.

Select the correct option

O	50,000
O	60,000
O	70,000
O	80,000

EDU654:Grand Quiz

When information is presented to the students through visualization, it is stored in:

Select the correct option

	Long term memory
O	

	Short term memory
O	

	Conscious memory
O	

	Sensory memory
O	

Which of the following concept was given by James E Zull?

Select the correct option

○	Problem solving
○	Artificial intelligence
○	Understanding the brain function
○	Pedagogical content knowledge

EDU654:Grand Quiz

What is the historical focus of teacher education?

Select the correct option

O	Practice experiences
O	Content knowledge
O	Reflective practices
O	Pedagogical knowledge

Question # 13 of 30 (Start time: 12:24:03 PM, 01 January 2021)

Which concept from the following was developed by Polya in his book?

Select the correct option

	How to use technology
○	

	Plan to solve the problem
○	

	How to give motivation to students
○	

	Plan for assessing the students
○	

Non-intuitive problems need _____

Select the correct option

	Reflection ✔
○	Guidance
○	Visualization
○	Storytelling

EDU654:Grand Quiz

What is the most important thing for the student's learning?

Select the correct option

O	Drill
O	Rote memorization
O	Motivation
O	Understanding

EDU654:Grand Quiz

Set is defined as:

Select the correct option

●	any well-defined collection or list of distinct objects
○	consists of some elements of another set
○	two or more type of elements is present in it
○	None of the above

Question # 17 of 30 (Start time: 12:28:06 PM, 01 January 2021

Visual system is a powerful tool for:

Select the correct option

👆	Long term memory
⭕	Short term memory
⭕	Sensory memory
⭕	Conscious memory

EDU654:Grand Quiz

A well-defined collection of distinct objects is called:

Select the correct option

O	Set
O	Union
O	Sequence
O	None of the above

EDU654:Grand Quiz

One will have more chances of being successful as a teacher, if

Select the correct option

O	He belongs to the family of teachers
O	He is trained in teaching
O	He has ethical values and a good character
O	He can organize his teaching material systematically and conveys the same effectively

EDU654:Grand Quiz

The word "teacher" is derived from the word "teacan" which means _____

Select the correct option

	To show
O	
	To hide
O	
	To shield
O	
	To lock up
O	

EDU654:Grand Quiz

The time consumed in ------ learning is worthwhile.

Select the correct option

○	Lecture
○	Book
○	Inquiry
○	Discovery

EDU654:Grand Quiz

For science subjects, _____ method is followed to teach.

Select the correct option

O	Demonstration
O	Lecturing
O	Cooperative
O	Socratic

EDU654:Grand Quiz

---------- is a process where an individual modifies or strengthens world view, beliefs and knowledge.

Select the correct option

O	Thinking
O	Learning
O	Reading
O	Writing

EDU654:Grand Quiz

We can stimulate our thinking with ------.

Select the correct option

O	Questions
O	Answers
O	Books
O	Journals

EDU654:Grand Quiz

An effective teacher is:
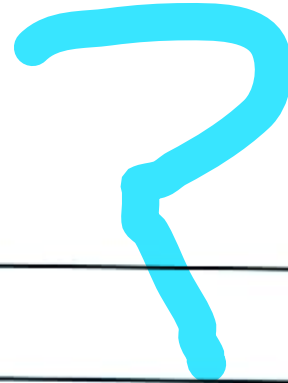
Select the correct option

O	A strict disciplinarian
O	Is a continuous learner
O	The master of the subject
O	Uses many teaching aids

Teachers usually avoid hypothesis testing in classroom because it is -------.

Select the correct option

○ time consuming

○ difficult

○ impossible

○ not important

EDU654:Grand Quiz

An explanation for why something occurs or how it occurs is called -------.

Select the correct option

	Theory
●	
○	Concept
○	System
○	Scheme

EDU654:Grand Quiz

An explanation for why something occurs or how it occurs is called -------.

Select the correct option

O	Theory
O	Concept
O	System
O	Scheme

EDU654:Grand Quiz

The psychological state of asking questions in classroom is said to be ----------.

Select the correct option

O	Problem solving
O	Taking experience
O	Giving feedback
O	Testing ability

EDU654:Grand Quiz

The statements of learning achievements are called as:

Select the correct option

O	Learning assessment
O	Learning objectives
O	Learning methodology
O	Learning outcomes

EDU654:Grand Quiz

There are ------- stages of Poly's method.

Select the correct option

○	Two
○	Three
○	Four
○	Five

Question # 1 of 30 (Start time: 11:11:20 AM, 27 June 2021)

Which theory assumes that a learner is essentially passive, responding to environmental stimuli?

Select the correct option

○ Information processing

○ Behaviorism

○ Constructivism

○ Cognitivism

It is very essential to provide _____ tools for learners while teaching mathematics.

Select the correct option

	Verbal
○	

	Graphical
○	

	Narrations
○	

	Visual
○	

Question # 3 of 30 (Start time: 11:12:14 AM, 27 June 2021)

The average velocity and the instantaneous velocity of an object will be the same if

Select the correct option

○ the object's acceleration is zero

○ the object's speed is constant

○ They are never the same

○ the object's velocity is always positive

Question # 5 of 30 (Start time: 11:14:23 AM, 27 June 2021)

The statements of learning achievements are called as:

Select the correct option

O	Learning outcomes
O	Learning objectives
O	Learning assessment
O	Learning methodology

Question # 6 of 30 (Start time: 11:14:51 AM, 27 June 2021)

There are ------- stages of Poly's method.

Select the correct option

	Five
O	

	Four
O	

	Two
O	

	Three
O	

Which concept from the following was developed by Polya in his book?

Select the correct option

O	Plan for assessing the students
O	Plan to solve the problem
O	How to give motivation to students
O	How to use technology

Question # 8 of 30 (Start time: 11:16:25 AM, 27 June 2021)

To teach probability, a teacher must start with _____

Select the correct option

O	Story
O	Verbal Description
●	Narration
O	Visualization

Question # 9 of 30 (Start time: 11:17:36 AM, 27 June 2021)

----------------- thinking is where a person makes a determination to think about something, proceeds to do so, goes round in circles, and there is no outcome.

Select the correct option

O Effective

O Diverse

O Better

O Ineefective

Click to Save Answer &

What does TPACK stands for?

Select the correct option

O Technical Pedagogical Creative knowledge

O Traditional Pedagogical Content Knowledge

O Traditional Pedagogical Creative Knowledge

O Technological Pedagogical Content Knowledge

Question # 11 of 30 (Start time: 11:18:33 AM, 27 June

Visual system is a powerful tool for:

Select the correct option

O	Short term memory
O	Sensory memory
O	Long term memory
O	Conscious memory

Which of the following is the first step of problem solving according to Paul Zeitz?

Select the correct option

○	Strategy level
○	Reflection
○	Tools
○	Tactics level

The word "teacher" is derived from the word "teacan" which means _____

Select the correct option

	To show

	To shield

	To lock up

	To hide

Which type of student's ability is assessed by the following question: What is CPU?

Select the correct option

O	Evaluating
O	Cramming
O	Synthesizing
O	Analyzing

Question # 15 of 30 (Start time: 11:20:57 AM, 27 June 2021)

In ------ classrooms the carefully crafted questions are generated by both teachers and students.

Select the correct option

O	Lecture based
O	Indirect
O	Direct
O	Curious

There are _____ levels of learning outcomes.

Select the correct option

◯	Four
◯	Two
◯	Five
◯	Three ✓

Question # 17 of 30 (Start time: 11:22:06 AM, 27 June 2021)

------------- was the major issue in technology in 1970s.

▶ Select the correct option

🔘	Disruption
⭕	Organize
⭕	Clear up
⭕	Soothe

Question # 18 of 30 (Start time: 11:23:27 AM, 27 June 2021)

.... is a process where an individual modifies or strengthens world view, beliefs and knowledge.

Select the correct option

	Thinking
O	

	Reading
O	

	Learning
O	

	Writing
O	

According to James E Zull, Learning means changing the -------.

Select the correct option

Brain ✓

Behavior

Situation

Grades

Question # 20 of 30 (Start time: 11:24:05 AM, 27 June 2021)

Hardware of a computer can be defined as:

Select the correct option

O	The parts of a computer system that you can touch
O	The operating system of a computer
O	The program needed to run the computer
O	the machine and programs making up computer

Question # 21 of 30 (Start time: 11:24:21 AM, 27 June 2021)

Discovery-based learning differs from the presentation method because it has a focus on _____.

Select the correct option

O	presenting ideas
O	facilitating investigations
O	demonstrating skills
O	presenting concepts

Question # 22 of 30 (Start time: 11:25:31 AM, 27 June 2021)

Which theory argues that humans generate knowledge and meaning from an interaction between their experiences and their ideas?

Select the correct option

○ Motivation

○ Cognitivism

○ Constructivism ✓

○ Behaviorism

Which of the following expectations students have from group learning?

Select the correct option

O	to get appreciation from the group
O	To ignore individual viewpoint
O	To attract isolated student towards the group
O	To distribute the work equally

Question # 24 of 30 (Start time: 11:26:59 AM, 27 June 2021)

Which type of questions force us to deal with complexity?

Select the correct option

O	Open ended questions
O	Deed questions
O	Short questions
O	Deep questions

Question # 25 of 30 (Start time: 11:27:28 AM, 27 June 2021)

Which statement in NOT True for the Pedagogy?

Select the correct option

O	It is a learning process.
O	It is a learning process that is endless.
O	It has different tools and techniques.
O	It is a static process.

Question # 26 of 30 (Start time: 11:28:18 AM, 27 June 2021)

What does discovery-based learning build on?

Select the correct option

○	Teacher
○	Confidence
○	Intuition ✓
○	Content

The degree of success a teacher has in using technology for instruction is mostly dependent on:

▶ Select the correct option

○	Teaching method
○	Teacher's experience
○	Student growth
○	The teacher's ability

Set is defined as:

Select the correct option

○	None of the above
○	consists of some elements of another set
○	two or more type of elements is present in it
○	any well-defined collection or list of distinct objects

Question # 29 of 30 (Start time: 11:31:02 AM, 27 June 2021)

Which type of technology is the new technology that unexpectedly displaces an established technology?

Select the correct option

O	Assistive
O	Information
O	Consumer
O	Disruptive

Question # 30 of 30 (Start time: 11:31:31 AM, 27 June 2021)

The thinking about the process of thinking is called _____

Select the correct option

○	Evaluation
○	Application
○	Metacognition
○	Analysis