National Testing Agency

Question Paper Name :	Problem Based Learning 30th Sep 2020 S1
Subject Name :	Problem Based Learning
Creation Date :	2020-09-30 13:30:31
Duration :	180
Number of Questions :	100
Total Marks :	100
Display Marks:	Yes

Problem Based Learning

Group Number :	1
Group Id :	89951486
Group Maximum Duration :	0
Group Minimum Duration :	120
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Examiner? :	No

Problem Based Learning

Section Id :	899514102
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	100
Number of Questions to be attempted :	100

Question Number : 1 Question Id : 8995147607 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Problem Based Learning (PBL) is a

1. Passive learning method
2. Active learning method
3. Transfer learning method
4. None of the above

Options :

89951430058. 1

89951430059. 2

89951430060. 3

89951430061. 4

Question Number : 2 Question Id : 8995147608 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

What is the aspect of PBL which differs from the presentation and direct instruction models of teaching?

1. Presenting ideas
2. Demonstrating skills
3. Facilitating investigations
4. Presenting concepts

Options :

89951430062. 1

89951430063. 2

89951430064. 3
89951430065. 4

Question Number : 3 Question Id : 8995147609 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Pick the best response to complete the sentence: "The main purpose of the entry event is..."

1. to provide an overall context for learning
2. to share details about the upcoming unit
3. to promote student engagement for the entire unit
4. to do all of the above

Options :
89951430066. 1
89951430067. 2
89951430068. 3
89951430069. 4

Question Number : 4 Question Id : 8995147610 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Choose the best answer to complete this sentence: "In a PBL classroom, lectures or quizzes..."

1. are the main strategy to teach knowledge or assess understanding
2. can help teach a concept or formatively assess student knowledge
3. should be delivered via technology to promote 21st century skills
4. are not used

Options :
89951430070. 1
89951430071. 2
89951430072. 3
89951430073. 4

Question Number : 5 Question Id : 8995147611 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

In a traditional unit with a culminating project, the final project...

1. allows for critique and revision throughout the unit
2. is the context for learning throughout the unit
3. comes after the learning is over
4. serves as an effective summative assessment to guide future instruction

Options :
89951430074. 1
89951430075. 2
89951430076. 3
89951430077. 4

Question Number : 6 Question Id : 8995147612 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Which of the following is not a major instructional outcome of PBL?

1. Learning inquiry skills
2. Learning required information
3. Learning adult role behaviors
4. Learning important life skills

Options :
89951430078. 1
89951430079. 2
89951430080. 3
89951430081. 4

Question Number : 7 Question Id : 8995147613 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

What is PBL characterized by?

1. A competitive task structure
2. An emphasis on lifelong learning
3. An emphasis on investigation of real-life situations
4. A highly structured learning environment

Options :
89951430082. 1
89951430083. 2
89951430084. 3
89951430085. 4

Question Number : 8 Question Id : 8995147614 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Which of the following outcomes is congruent with the PBL model?

1. Higher level thinking
2. Mastering basic facts
3. Problem-solving skill
4. Applying knowledge

Options :
89951430086. 1
89951430087. 2
89951430088. 3
89951430089. 4

Question Number : 9 Question Id : 8995147615 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Which of the following is a criterion for a good problem situation?

1. Interesting problem
2. Authentic
3. Clearly structured and defined
4. Complex and many possible solutions

Options :
89951430090. 1
89951430091. 2
89951430092. 3
89951430093. 4

Question Number : 10 Question Id : 8995147616 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which is the best example of a problem-based lesson?

1. Understanding the voting process
2. Understanding the presidential primary process
3. Explaining the process of how to vote in a voting booth
4. Conducting a mock presidential debate

Options :
89951430094. 1
89951430095. 2
89951430096. 3
89951430097. 4

Question Number : 11 Question Id : 8995147617 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

After students have completed and presented their solutions in PBL, what should the teacher do?

1. Asking groups to examine their own work and learning
2. Assessing students' mastery of the objectives
3. Reviewing what they have learned and move on to the next unit
4. Having students rate the contributions of each member of their groups

Options :
89951430098. 1
89951430099. 2
89951430100. 3
89951430101. 4

Question Number : 12 Question Id : 8995147618 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

What is the most appropriate activity in the second session of small group activity in problem-based learning?

1. Students present their works.
2. Students read what they found from self-study
3. Students share their knowledge and discuss with their own words.
4. Facilitator guides students through their learning objectives.

Options :
89951430102. 1
89951430103. 2
89951430104. 3
89951430105. 4

Question Number : 13 Question Id : 8995147619 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Who among the following have been noted for their strident criticisms of behaviorism?

1. Noam Chomsky
2. Edward Thorndike
3. John B. Watson
4. B. F. Skinner

Options :

89951430106. 1
89951430107. 2
89951430108. 3
89951430109. 4

Question Number : 14 Question Id : 8995147620 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

What is meant by the term 'reinforcement'?

1. When a stimulus increases the intensity of a specific behaviour
2. When a stimulus presented simultaneously to a specific behaviour increases the rate or probability of that behaviour
3. When a stimulus presented after a specific behaviour increases the rate or probability of that behaviour
4. When a stimulus presented before a specific behaviour increases the rate or probability of that behavior

Options :

89951430110. 1
89951430111. 2
89951430112. 3
89951430113. 4

Question Number : 15 Question Id : 8995147621 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

What is this an example of? You are potty training your 3-year-old daughter. She lets you know every time she needs to use the bathroom, however, she is having accidents instead of actually using the toilet. Her pediatrician suggests that you should have her clean her underwear every time she has an accident. You start enforcing this rule, and she has fewer accidents.

1. Positive reinforcement
2. Negative reinforcement
3. Positive punishment
4. Negative punishment

Options :
89951430114. 1
89951430115. 2
89951430116. 3
89951430117. 4

Question Number : 16 Question Id : 8995147622 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of these statements best defines social constructivism?

1. Social constructivism argues that security can be constructed, and that the human world is not given or natural but instead is a product of human actors.
2. Social constructivism only studies aspects of the international system that are based in the societal sphere, such as issues of poverty, race relations and gender.
3. Societal constructivism is concerned with the study of 'natural' systems, hierarchies and values that exist within the international system and which define its societies.
4. Social constructivism as a concept eludes definition; it is a group of loosely based theories and ideas rather than a specific political or scientific approach.

Options :
89951430118. 1
89951430119. 2
89951430120. 3
89951430121. 4

Question Number : 17 Question Id : 8995147623 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Which of the following does not constitute a fundamental ontological principle of social constructivism?

1. Normative or ideational structures are important and matter as much as, if not more than, material structures.
2. Identities are important.
3. Anarchy is an inescapable feature of the international system.
4. Agents and structures are mutually constituted.

Options :
89951430122. 1
89951430123. 2
89951430124. 3
89951430125. 4

Question Number : 18 Question Id : 8995147624 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Which of these statements concerning the study of identity is not applicable to social constructivism?

1. Identity defines actors, and tells us who they are, what their preferences and interests are, and how those preferences might inform their actions.
2. Identity is of fundamental importance to the social constructivist perspective because it is the basest principle in defining behaviour; it is a naturally bestowed quality comprised of certain unalterable behavioural characteristics.
3. The identities, interests and behaviour of political agents are socially constructed by shared ideas, collective meaning, and interpretations and assumptions about the world.
4. Actors form their identity through interaction, which in turn defines the types of relationship formed between these actors.

Options :
89951430126. 1
89951430127. 2
89951430128. 3
89951430129. 4

Question Number : 19 Question Id : 8995147625 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

What is the relationship between culture and social constructivism?

1. All of the below.
2. Culture is the product of shared identity and interaction, although it is important in understanding the dynamics of social identity, its wider reference to security studies is largely disputed.
3. Social constructivism does not regard culture as being an important feature to study, instead focusing on individualistic aspects of identity such as personal interests and ambition.
4. Culture is commonly regarded as a set of practices that give meaning to shared experiences and actions; it can impact on how states see security and is crucial in constructing the values and rules that inform identity.

Options :
89951430130. 1
89951430131. 2
89951430132. 3
89951430133. 4

Question Number : 20 Question Id : 8995147626 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which statement is true about traditional mode of learning?

1. Traditionally, learning has been dominated by explanation and by organisation of a body of knowledge.
2. A typical mode of traditional learning is that, the teacher initiates the question, generally aimed at getting the student to display his or her knowledge.
3. Traditional mode of learning is not student cantered
4. All of the above

Options :
89951430134. 1
89951430135. 2

89951430136. 3
89951430137. 4

Question Number : 21 Question Id : 8995147627 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Whether a tutor should be a subject domain expert or non-subject domain expert ? Select the best suitable tutor from the list below:

1. The best tutor is a subject expert but less knowledge in PBL process
2. A non-domain expert but full knowledge in PBL process
3. Both subject expert and full knowledge of PBL process
4. Neither a subject domain expert nor having knowledge of PBL process

Options :
89951430138. 1
89951430139. 2
89951430140. 3
89951430141. 4

Question Number : 22 Question Id : 8995147628 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Responsibilities of the tutor in PBL includes

1. Should not help students to reflect on their experiences
2. Monitoring progress to ensure students are still on track.
3. Challenging students' thinking to help them develop critical thinking skills.
4. Option (2) and (3)

Options :
89951430142. 1
89951430143. 2

89951430144. 3
89951430145. 4

Question Number : 23 Question Id : 8995147629 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Why debriefing session is necessary for PBL ?

1. The challenges faced during solving a problem is discussed during debriefing session
2. New problem is discussed in debriefing session
3. Expert tutors shares their experiences in debriefing session
4. All of the above

Options :
89951430146. 1
89951430147. 2
89951430148. 3
89951430149. 4

Question Number : 24 Question Id : 8995147630 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

To understand what prior knowledge the students have, what a tutor can do?

1. The tutor can begin each tutorial by asking the students, what learning has occurred in the week prior to the tutorial and what learning will be featured in the coming week
2. The tutor can conduct a survey
3. The tutor can take a test
4. It can be done in the debriefing session

Options :
89951430150. 1
89951430151. 2

89951430152. 3
89951430153. 4

Question Number : 25 Question Id : 8995147631 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

How to control a dysfunctional group or student?

1. It is imperative that tutors learn not to respond and react automatically when facing difficult students or group dynamics
2. From the onset, some ground rules must be agreed upon and should be respected
3. Tutors should look to dealing with difficult and dysfunctional groups not as uncomfortable tasks, but more as opportunities to understand the reasons behind these difficulties and dysfunctionality
4. Option (2) and (3)

Options :
89951430154. 1
89951430155. 2
89951430156. 3
89951430157. 4

Question Number : 26 Question Id : 8995147632 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

To develop metacognitive skill the following has to be done:

1. The students have to learn thinking about thinking
2. Tutors should encourage studentstoexploretheirownknowledgeanddeterminetheirownlearningneeds
3. Tutors are told to facilitate or guide the learning by encouraging the students to determine their own learning
4. All of the above

Options :

89951430158. 1
89951430159. 2
89951430160. 3
89951430161. 4

Question Number : 27 Question Id : 8995147633 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Which statement is false related to grooming of young tutors?

1. Tutoring can be a lonely and isolated job, especially for junior faculty
2. Tutors can meet, albeit briefly, every 2 weeks at the end of a case, often at the same time as the new case briefing
3. On a less official level, the faculty can organize a social tea party session once a term for tutors to meet more informally to exchange tips and make improvements for effective tutoring
4. Young tutors should not share the PBL experience and seek support or advice from peers as adverse comment of peers may demoralize them

Options :
89951430162. 1
89951430163. 2
89951430164. 3
89951430165. 4

Question Number : 28 Question Id : 8995147634 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

What is a tutor's role when it comes to provide sufficient resources? Find out the wrong one.

1. Facilities should be provided the institute, where the students can sit round and conduct the PBL tutorial process, tutors has no role in managing seating facilities for students
2. Tutors should make sure that there are sufficient books, journals, web-based on-line information, and so on are available for the students to use.
3. The library should be informed of the journals, books, articles, CDs, or videos that students would be required to use for their studies
4. Besides physical resources, there is the human resource too

Options :
89951430166. 1
89951430167. 2
89951430168. 3
89951430169. 4

Question Number : 29 Question Id : 8995147635 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Besides good knowledge, a good tutor should also possess the following skills

1. Asking appropriate, stimulating questions to challenge students
2. Directing students to appropriate resources
3. Giving students the answers, when they fail to solve the problem
4. Only (1) and (2)

Options :
89951430170. 1
89951430171. 2
89951430172. 3
89951430173. 4

Question Number : 30 Question Id : 8995147636 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Which of the following statement is not correct about problem based learning?

1. Students often find group/team work difficult because of their negative experiences.
2. As students are used to traditional methods of learning, it is important that they are told what the differences between PBL and traditional learning are
3. In PBL students should always see their tutor as a sage and guru
4. Students must be allowed to evaluate the contributions of other group members

Options :
89951430174. 1
89951430175. 2
89951430176. 3
89951430177. 4

Question Number : 31 Question Id : 8995147637 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

What is the meaning of commitment for students learning through PBL ?

1. Commitment means turning up for all meetings and being punctual
2. As a team member, each student has a role to undertake, so it is the responsibility of each member to make sure the assigned tasks are completed before each meeting
3. The completed tasks must also be presented correctly and clearly to the rest of the team to maximise learning
4. All of the above

Options :
89951430178. 1
89951430179. 2
89951430180. 3

89951430181. 4

Question Number : 32 Question Id : 8995147638 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Find out the wrong type of group dysfunctionality

1. Dysfunctional group members who do not participate or perform work equally with others in the group
2. Students often find group/team work difficult because of their negative experiences
3. The "scapegoat" student who becomes ignored by other student members
4. The domineering student who disrupts or prevents others from learning through the process

Options :
89951430182. 1
89951430183. 2
89951430184. 3
89951430185. 4

Question Number : 33 Question Id : 8995147639 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

How can a young tutor can quickly cope up with the PBL system

1. Attain debriefing sessions on regular basis
2. Take help from experienced tutors
3. Attain casual parties and discuss about the issues with others
4. All of the above

Options :
89951430186. 1
89951430187. 2
89951430188. 3
89951430189. 4

Question Number : 34 Question Id : 8995147640 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

What can help building dialogue and discussion skills?

1. Challenging group members can help building dialogue and discussion skills
2. Thinking together will enhance dialogue and discussion skill
3. Brainstorming and clarification are two effective processes that enhance dialogue
4. None of the above

Options :
89951430190. 1
89951430191. 2
89951430192. 3
89951430193. 4

Question Number : 35 Question Id : 8995147641 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Find out the wrong one: The interpersonal skills that are necessary for successful team working are:

1. Commitment
2. Consensual decision making skills
3. Dialogue and discussion skills
4. Team maintenance skills

Options :
89951430194. 1
89951430195. 2
89951430196. 3
89951430197. 4

Question Number : 36 Question Id : 8995147642 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

What are the students expected to do to manage time properly?

1. Project management is something students should be told they have to do in order to plan their workload and stagger the work rather than leaving everything until the last minute
2. It can be achieved by insisting that students draw out an action plan in each tutorial
3. Option (1) and (2)
4. None of the above

Options :

89951430198. 1
89951430199. 2
89951430200. 3
89951430201. 4

Question Number : 37 Question Id : 8995147643 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Find out the wrong statement related to group process in PBL

1. The group in PBL, in contrast with other types of groups, is a working group with a mandate to learn.
2. The sharing of knowledge by each participant can be seen as the texture and resource for the learning process where students use and build knowledge by challenging one another's understanding
3. The type of interaction and learning are influenced by group dynamics—how verbal and non-verbal messages are perceived and responded to from the perspectives of each member of the group
4. None are false

Options :

89951430202. 1
89951430203. 2

89951430204. 3
89951430205. 4

**Question Number : 38 Question Id : 8995147644 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

What sort of strategies can be used to develop metacognitive skills?

1. Identify what you know and what you do not know
2. Should not talk about thinking, only think about thinking
3. Keep a "Thinking Journal"
4. Planning and self-regulation

Options :
89951430206. 1
89951430207. 2
89951430208. 3
89951430209. 4

**Question Number : 39 Question Id : 8995147645 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

When faced with different or unexpected problems or situations, their metacognitive skills enable them to ask and answer questions such as:

1. What do I know about this topic, issue, or subject?
2. How much time do I need to learn this?
3. Do I know what I need to know?
4. All of the above

Options :
89951430210. 1
89951430211. 2
89951430212. 3

89951430213. 4

Question Number : 40 Question Id : 8995147646 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which statement is not correct related to group process in PBL?

1. The group should consists of people with different personalities, abilities, and backgrounds
2. A survey can be conducted to know the background of each students
3. Some members of the group would tend to dominate the rest of the group, thus becoming leaders and which should not be discouraged
4. Teachers should monitor each students activity outside the classroom as well

Options :
89951430214. 1
89951430215. 2
89951430216. 3
89951430217. 4

Question Number : 41 Question Id : 8995147647 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Skills in promoting independent learning are

1. Confronting student's misconceptions
2. Helping students to generate a study plan
3. Helping students to develop metacognitive skills
4. All of the above

Options :
89951430218. 1
89951430219. 2
89951430220. 3
89951430221. 4

Question Number : 42 Question Id : 8995147648 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

The hallmarks of teaching critical thinking include:

1. Promoting interaction among students as they learn
2. Using open-ended questions
3. Allowing time for students to reflect on the questions asked or problems posed
4. All of the above

Options :
89951430222. 1
89951430223. 2
89951430224. 3
89951430225. 4

Question Number : 43 Question Id : 8995147649 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

What do we mean by metacognitive skills?

1. Metacognitive skills are thinking about thinking
2. Talk about thinking
3. Planning about thinking
4. Self-evaluation of thinking

Options :
89951430226. 1
89951430227. 2
89951430228. 3
89951430229. 4

Question Number : 44 Question Id : 8995147650 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following statement is not true related to questioning skill?

1. Questions should ask for explanation, for comparison, or for differentiation between various ideas or points.
2. Questioning helps to keep the group focused and prevents it becoming bogged down.
3. Appropriate use of questioning also helps group members by forcing them to present information and concepts more precisely.
4. Questioning by a tutor may reduce attention of students therefore a good tutor should not ask questions

Options :
89951430230. 1
89951430231. 2
89951430232. 3
89951430233. 4

Question Number : 45 Question Id : 8995147651 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following sentence are true about group dynamic skills in PBL?

1. A student should not possess group dynamic skills
2. A tutor should not possess group dynamic skills
3. Both are false
4. Both are true

Options :
89951430234. 1
89951430235. 2
89951430236. 3
89951430237. 4

Question Number : 46 Question Id : 8995147652 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Group Working can be improved by:

1. Talking with peers,
2. Present and defend ideas,
3. Questioning other ideas
4. All of the above

Options :

89951430238. 1

89951430239. 2

89951430240. 3

89951430241. 4

Question Number : 47 Question Id : 8995147653 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Information literacy involves the ability to:

1. Identify the information needed to solve a given problem or issue;
2. Use the information to solve the given problem effectively.
3. Evaluate own learning
4. Both (1) and (2)

Options :

89951430242. 1

89951430243. 2

89951430244. 3

89951430245. 4

Question Number : 48 Question Id : 8995147654 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

To have consensual decision making the following has to be true:

1. Every member of the team participates in the decision and everyone agrees with the decision
2. Every participating student has an equal opportunity of being heard and for their ideas to become part of the team database
3. Consensual decision making involves contributions from all members
4. All of the above

Options :
89951430246. 1
89951430247. 2
89951430248. 3
89951430249. 4

Question Number : 49 Question Id : 8995147655 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

At lower level, the easiest way to find problem in context of PBL is

1. Finding problem through various research papers
2. Finding kind of end-chapter problems
3. Ask students to generate problems
4. All of the above

Options :
89951430250. 1
89951430251. 2
89951430252. 3
89951430253. 4

Question Number : 50 Question Id : 8995147656 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

What is the first step in seven jumps of PBL?

1. Brain storming
2. Clarification of terms
3. Hypothesis formation
4. Identification of the problems

Options :
89951430254. 1
89951430255. 2
89951430256. 3
89951430257. 4

Question Number : 51 Question Id : 8995147657 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

A facilitator's prescriptive task in a Problem Based Learning (PBL) is

1. Making a decision about correctness
2. Asking guided questions and provide clear and precise answers
3. Guide students throughout the process of learning in order to fulfil the course learning outcomes.
4. None of the above

Options :
89951430258. 1
89951430259. 2
89951430260. 3
89951430261. 4

Question Number : 52 Question Id : 8995147658 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Problem-based learning would probably be the most appropriate teaching method for which of the following topics?

1. Engineering education
2. Medical educations
3. Architechture education
4. All of the above

Options :
89951430262. 1
89951430263. 2
89951430264. 3
89951430265. 4

Question Number : 53 Question Id : 8995147659 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following is not a metacognitive question?

1. Can you elaborate on this topic?
2. Can someone else give evidence to support that?
3. Is there a reason to doubt the evidence?
4. What is the definition of this?

Options :
89951430266. 1
89951430267. 2
89951430268. 3
89951430269. 4

Question Number : 54 Question Id : 8995147660 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following is not a suitable basis of designing problem?

1. News paper
2. Journal paper
3. Book
4. Past assignments

Options :
89951430270. 1
89951430271. 2
89951430272. 3
89951430273. 4

Question Number : 55 Question Id : 8995147661 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

How many standard steps are there in context of problem designing?

1. 4
2. 5
3. 6
4. 7

Options :
89951430274. 1
89951430275. 2
89951430276. 3
89951430277. 4

Question Number : 56 Question Id : 8995147662 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following is not a part of Problem Solving Skills as defined by Woods (1994)?

1. Analysis of problems for issues
2. Demonstrating a systematic approach
3. Setting goals
4. Awareness of problem solving processes

Options :

89951430278. 1

89951430279. 2

89951430280. 3

89951430281. 4

Question Number : 57 Question Id : 8995147663 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

What is fifth step of PBL seven step problem designing?

1. Resources Review
2. Write a Tutor's Guide
3. Thinking through the Process
4. None of the above

Options :

89951430282. 1

89951430283. 2

89951430284. 3

89951430285. 4

Question Number : 58 Question Id : 8995147664 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Which of the following is less important at "Tutor's Guide" in context of PBL?

1. Identifying milestones
2. Students academic background
3. Deliverables
4. All of the above

Options :
89951430286. 1
89951430287. 2
89951430288. 3
89951430289. 4

Question Number : 59 Question Id : 8995147665 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following are the thumb rules for students in a PBL?

1. Conduct individual, selfdirected learning
2. Conduct regular reflection and assessment
3. Teach others what you have learned
4. All of the above

Options :
89951430290. 1
89951430291. 2
89951430292. 3
89951430293. 4

Question Number : 60 Question Id : 8995147666 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

How many basic steps are there at first phase of PBL tutorial processes ?

1. 3
2. 5
3. 7
4. None of the above

Options :
89951430294. 1
89951430295. 2
89951430296. 3
89951430297. 4

Question Number : 61 Question Id : 8995147667 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

How many basic steps are there at second phase of PBL tutorial processes ?

1. 2
2. 3
3. 4
4. None of the above

Options :
89951430298. 1
89951430299. 2
89951430300. 3
89951430301. 4

Question Number : 62 Question Id : 8995147668 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

What is the main purpose/s of the "Group Sharing without the Tutor"

1. To ensure that each member of the group has completed his or her assigned work
2. To confirm each of the members of the group has to teach
3. Both (1) and (2)
4. None of the above

Options :
89951430302. 1
89951430303. 2
89951430304. 3
89951430305. 4

Question Number : 63 Question Id : 8995147669 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In which phase of PBL tutor may ask few metacognitive questions to students?

1. 1st
2. 2nd
3. 3rd
4. 4th

Options :
89951430306. 1
89951430307. 2
89951430308. 3
89951430309. 4

Question Number : 64 Question Id : 8995147670 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

At the group meeting among students

1. They reports on the output of their study
2. Shares information about the sources they used
3. Helps each other student understand the problem
4. All of the above

Options :
89951430310. 1
89951430311. 2
89951430312. 3
89951430313. 4

Question Number : 65 Question Id : 8995147671 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

How many basic steps are there at second phase of PBL tutorial processes ?

1. 4
2. 2
3. 3
4. It's a single step phase

Options :
89951430314. 1
89951430315. 2
89951430316. 3
89951430317. 4

Question Number : 66 Question Id : 8995147672 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The step "Self Reflection" includes the following criteria

1. Knowledge base and communication
2. Assessment skills
3. Reasoning processes
4. All of the above

Options :

89951430318. 1
89951430319. 2
89951430320. 3
89951430321. 4

Question Number : 67 Question Id : 8995147673 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following is not related to PBL?

1. Scribe
2. Teacher
3. Tutor
4. None of the above

Options :

89951430322. 1
89951430323. 2
89951430324. 3
89951430325. 4

Question Number : 68 Question Id : 8995147674 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following is not a role of Chair in PBL?

1. Lead the group through the steps
2. Maintain good group dynamics
3. Keep the group to time
4. Write the group report

Options :
89951430326. 1
89951430327. 2
89951430328. 3
89951430329. 4

**Question Number : 69 Question Id : 8995147675 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

Which of the following is not a role of Tutor in PBL?

1. Give hints of possible of solution/s to group members
2. To act as a go-between for staff and students
3. To evaluate group performance
4. To advise the group on what is NOT relevant

Options :
89951430330. 1
89951430331. 2
89951430332. 3
89951430333. 4

**Question Number : 70 Question Id : 8995147676 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

Which one of the following is/are the ground rule/s of PBL?

1. Roles of tutor and students
2. All students must research major learning issues
3. Complete assigned tasks
4. All of the above

Options :
89951430334. 1
89951430335. 2
89951430336. 3
89951430337. 4

Question Number : 71 Question Id : 8995147677 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following formula holds an exceptational logic in context of basic statistics?

1. Sample Mean
2. Population Mean
3. Sample Standard Deviation
4. Population Standard Deviation

Options :
89951430338. 1
89951430339. 2
89951430340. 3
89951430341. 4

Question Number : 72 Question Id : 8995147678 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

All the deviations from the mean of a sample are

1. Linearly dependent
2. Linearly independent
3. Bi-linear
4. Scattered

Options :
89951430342. 1
89951430343. 2
89951430344. 3
89951430345. 4

Question Number : 73 Question Id : 8995147679 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Assessment is an integral part of

1. Motivation
2. Instruction
3. Examination
4. All of the above

Options :
89951430346. 1
89951430347. 2
89951430348. 3
89951430349. 4

Question Number : 74 Question Id : 8995147680 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In PBL evaluation, overall learning objectives for the course are

1. Not taken care of for decision
2. Taken care of for decision
3. Occasionally taken care of for decision
4. Not at all required to be mentioned

Options :
89951430350. 1
89951430351. 2
89951430352. 3
89951430353. 4

Question Number : 75 Question Id : 8995147681 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Roll of assessment and evaluation in PBL is
1. Different from teacher centred approach
2. Same as conventional end term examination
3. Same as conventional midterm examination
4. Same as conventional paper-pencil test

Options :
89951430354. 1
89951430355. 2
89951430356. 3
89951430357. 4

Question Number : 76 Question Id : 8995147682 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In PBL, evaluation should reflect

1. The learning challenge
2. The learning outcome
3. The learning process
4. The learning activity

Options :

89951430358. 1
89951430359. 2
89951430360. 3
89951430361. 4

Question Number : 77 Question Id : 8995147683 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Teachers in PBL use formative assessment to

1. Improve instructional methods
2. Make decision related with grading
3. Motivate the students for learning
4. All of the above

Options :

89951430362. 1
89951430363. 2
89951430364. 3
89951430365. 4

Question Number : 78 Question Id : 8995147684 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Assessment in PBL includes students'

1. Overall Technical knowledge content
2. Knowledge of Solving problems
3. Knowledge of finding a problem
4. Knowledge of creating a problem

Options :

89951430366. 1

89951430367. 2

89951430368. 3

89951430369. 4

Question Number : 79 Question Id : 8995147685 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

For assessment in PBL, students should be graded

1. As an individual
2. As a whole team
3. As individual when they are involved in team work
4. All of the above

Options :

89951430370. 1

89951430371. 2

89951430372. 3

89951430373. 4

Question Number : 80 Question Id : 8995147686 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

During assessment of students in PBL, emphasize should be given on

1. Knowledge content
2. Learning process
3. Contextual consideration
4. All of the above

Options :

89951430374. 1

89951430375. 2

89951430376. 3

89951430377. 4

Question Number : 81 Question Id : 8995147687 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Grading criteria in PBL is necessary for determining

1. Scale of assessment
2. Context of assessment
3. Self-assessment
4. Team-assessment

Options :

89951430378. 1

89951430379. 2

89951430380. 3

89951430381. 4

Question Number : 82 Question Id : 8995147688 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

For efficient functioning of PBL the teacher should start with

1. Curriculum only
2. Learning objectives with respect to curriculum
3. Evaluation rubrics
4. Problem statement

Options :

89951430382. 1

89951430383. 2

89951430384. 3

89951430385. 4

Question Number : 83 Question Id : 8995147689 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Students' course experience questionnaire is used for

1. Self-assessment of individual student
2. Assessment of Team-work
3. Assessment of PBL method itself
4. Assessment of grading process

Options :

89951430386. 1

89951430387. 2

89951430388. 3

89951430389. 4

Question Number : 84 Question Id : 8995147690 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Time management criteria is evaluated to measure

1. Students' involvement
2. Whole term involvement
3. Teacher involvement
4. All of the above

Options :
89951430390. 1
89951430391. 2
89951430392. 3
89951430393. 4

Question Number : 85 Question Id : 8995147691 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In PBL, learning outcomes are to be identified by the teacher

1. After knowledge building on the problem
2. After analysing the problem
3. After creation of problem statement
4. After evaluating the student in the knowledge area

Options :
89951430394. 1
89951430395. 2
89951430396. 3
89951430397. 4

Question Number : 86 Question Id : 8995147692 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The PBL learning principle emphasis that assessments

1. Should not be viewed as disjoint activity
2. Should continue the learning process
3. Both (1) and (2)
4. Should show students' memorizing skills

Options :

89951430398. 1
89951430399. 2
89951430400. 3
89951430401. 4

Question Number : 87 Question Id : 8995147693 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

The final examination questions in PBL may consists of

1. Problems in related area of the course
2. Problems related with learning outcome
3. Problems related with group activity
4. Problems related with learning process

Options :

89951430402. 1
89951430403. 2
89951430404. 3
89951430405. 4

Question Number : 88 Question Id : 8995147694 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Traditional midterm & final term examination may be

1. Open-book type
2. Presented with small problems
3. Take-home type
4. All of the above

Options :

89951430406. 1

89951430407. 2

89951430408. 3

89951430409. 4

Question Number : 89 Question Id : 8995147695 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

How many levels of evaluation can be constructed in PBL process?

1. 4
2. 3
3. 2
4. 1

Options :

89951430410. 1

89951430411. 2

89951430412. 3

89951430413. 4

Question Number : 90 Question Id : 8995147696 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Traditional midterm and final term examination

1. May be included in PBL
2. May not be included in PBL
3. Both (1) & (2)
4. May be included in PBL with some modified approach

Options :

89951430414. 1

89951430415. 2

89951430416. 3

89951430417. 4

Question Number : 91 Question Id : 8995147697 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Students professional knowledge and skill can be evaluated through

1. Documentation & Presentation
2. Oral examination
3. Direct observation
4. All of the above

Options :

89951430418. 1

89951430419. 2

89951430420. 3

89951430421. 4

Question Number : 92 Question Id : 8995147698 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Characteristics of assessment & evaluation tools should

1. Provide data that are repeatable
2. Provide a means of reporting on students' progress
3. Provide for authentic task
4. All of the above

Options :
89951430422. 1
89951430423. 2
89951430424. 3
89951430425. 4

Question Number : 93 Question Id : 8995147699 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In PBL curriculum the central component is based on

1. Skill of individual student
2. Skill of group of students
3. Learning objectives
4. Problem scenario based on learning objective

Options :
89951430426. 1
89951430427. 2
89951430428. 3
89951430429. 4

Question Number : 94 Question Id : 8995147700 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

"Evaluation rubric" is a

1. Set of criteria
2. Set of problems
3. Set of grading
4. Set of solutions

Options :
89951430430. 1
89951430431. 2
89951430432. 3
89951430433. 4

Question Number : 95 Question Id : 8995147701 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Grading criteria helps to determine the

1. Final score of a student
2. Formative assessment of a student
3. Summative assessment of a student
4. Problem describing skill of a student

Options :
89951430434. 1
89951430435. 2
89951430436. 3
89951430437. 4

Question Number : 96 Question Id : 8995147702 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

In PBL, with respect to curriculum need to be developed for efficient functioning

1. Grading criteria
2. Learning objectives
3. Assessment
4. Evaluation

Options :

89951430438. 1

89951430439. 2

89951430440. 3

89951430441. 4

Question Number : 97 Question Id : 8995147703 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

A student in PBL environment uses problem solving tools very frequently' – it indicates his

1. Knowledge building skill
2. Problem identifying skill
3. Problem solving skill
4. Problems understanding skill

Options :

89951430442. 1

89951430443. 2

89951430444. 3

89951430445. 4

Question Number : 98 Question Id : 8995147704 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Final score of a student in PBL depends on
1. Problem identification
2. Knowledge building
3. Team work activity
4. All of the above

Options :
89951430446. 1
89951430447. 2
89951430448. 3
89951430449. 4

Question Number : 99 Question Id : 8995147705 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In PBL, problem understanding is the step which involves the activity of
1. Teacher
2. Student
3. Both teacher and student
4. Teacher and examiner

Options :
89951430450. 1
89951430451. 2
89951430452. 3
89951430453. 4

Question Number : 100 Question Id : 8995147706 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Group assessment may be performed by the teacher

1. At the end of each phases of learning
2. At the end of course
3. At the middle of the course
4. Any time in the phases of learning

Options :

89951430454. 1
89951430455. 2
89951430456. 3
89951430457. 4