

FBQ1: The transformation to surmount the barrier between the starting situation and the final goal is described as _____

Answer: problem solving

FBQ2: _____ involves matching new ideas with the old ones already stored in the memory

Answer: analogy

FBQ3: _____ method can be said to be a teacher dominated approach to teaching

Answer: lecture

FBQ4: _____ is regarded as a structured activity with a set of rules for the activity involving two or more students in an interaction towards achieving certain objectives

Answer: game

FBQ5: Constructivist theory maintains that learners come into the classrooms with ideas concerning a new _____

Answer: problem

FBQ6: The role of the teacher in discussion method is to _____ view of learners towards objectives

Answer: direct

FBQ7: _____ method will encourage students' active involvement in learning

Answer: discussion

FBQ8: To establish similarity between certain dissimilar things can be described as _____

Answer: analogy

FBQ9: A learning strategy that lays emphasis on active role of learners in the process of constructing their own knowledge is _____

Answer: constructivism

FBQ10: _____ method of teaching has the advantage of attracting the rapt attention of learners

Answer: demonstration

FBQ11: When a teacher notes keywords, phrases or ideas from lessons, arrange them in a hierarchy, draw circles around them and connects their arrows or lines, the teacher is constructing _____

Answer: concept map

FBQ12: A diagrammatic representation of ideas using arrows to indicate their relationship so as to present new knowledge structure is _____

Answer: concept mapping

FBQ13: Constructivist theory maintains that learners come into the classrooms with ideas concerning a new _____

Answer: problem

FBQ14: A tool used for collecting qualitative data or information from members of a group through discussion is _____

Answer: focus group discussion

FBQ15: To establish similarity between certain dissimilar things can be described as _____

Answer: analogy

FBQ16: In order to elicit more students' response, the teacher should _____ the discussions

Answer: lead

FBQ17: _____ is a planned activity in which students are allowed to investigate on their own
Answer: project method

FBQ18: experimentation is a means of acquiring _____ skills
Answer: process

FBQ19: projects are best for _____ or group instruction
Answer: individualize

FBQ20: background _____ is necessary for discussion to be successful
Answer: knowledge

FBQ21: _____ is a means of acquiring process skills
Answer: experimentation

FBQ22: The following facts describes _____ i. Learners understanding may be limited to what is represented in it ii. It emphasizes major aspects iii. It facilitates recall and retention iv. it is useful in assessing prior knowledge
Answer: concept mapping

FBQ23: procedures and products are separate entities that can be observed, _____ and evaluated independently
Answer: measured

FBQ24: Project method is a planned activity in which students are allowed to _____ on their own.
Answer: investigate

FBQ25: _____ can affect the use of computer assisted instruction (CAI) when not available
Answer: electricity

FBQ26: experiments help students to develop _____ attitude
Answer: scientific

FBQ27: An important technique in assessing processes is _____
Answer: observation

FBQ28: In cooperative learning, all members of the group seek _____ benefit so that every member gains from each other's support.
Answer: mutual

FBQ29: teaching aids should be able to stimulate _____
Answer: reality

FBQ30: _____ enables students to explore things when the reality may be too difficult, expensive, dangerous, too fast or too slow to process.
Answer: simulation

FBQ31: Natural resources, materials, specialists in Agriculture and agro-based industries are all facets of _____
Answer: community resources

FBQ32: Interpersonal skills in group activities are enhanced by the use of _____
Answer: cooperative learning

FBQ33: _____ is a working representation of the actual thing involving students in a kind of role play
Answer: simulation

FBQ34: It is a truism that learning is essentially a _____ process and teaching is only an instrument of learning

Answer: social

FBQ35: Where instructional materials are lacking or inadequate, a good teacher is expected to _____

Answer: improvise

MCQ1: One of the following does NOT describe lecture method.

Answer: Students are active participants

MCQ2: Biology teachers should avoid the use of lecture method because _____

Answer: It does not encourage the practice of communication skills

MCQ3: In discussion, the role of the teacher is to _____

Answer: Direct students' views towards lesson objectives

MCQ4: Which of the following is NOT true?

Answer: Lecture method is student centred

MCQ5: Which of the following statements is not correct?

Answer: In order to elicit more students' response, the teacher should dominate the discussions

MCQ6: Project method is best described as an activity_____

Answer: Planned in which students are allowed to investigate on their own.

MCQ7: Which of the following are activities carried out by Biology students? i. Reading scientific journal ii. Planting of seed iii. Drawing any of the body systems iv. Dissecting animal specimens

Answer: i, ii, iii and iv

MCQ8: The primary way that teachers obtain data concerning their students' attainment is by _____

Answer: Daily contacts with students

MCQ9: Which of the following is not correct?

Answer: What a person knows is a good predictor of what the person can do

MCQ10: An activity that provide useful information concerning a student's attitude while performing a task is_____

Answer: Observation

MCQ11: Which technique is said to be very important in assessing processes?

Answer: Observation

MCQ12: Non-cognitive measures which can be used to asses emotional status of students in various contents are _____

Answer: Affective measures

MCQ13: When assessing manipulative skills, which of the following should be looked out for?

Answer: Efficient use of working tools

MCQ14: Field trip is known for having the following limitations except one?

Answer: It helps students to put theories to practice

MCQ15: Field trip should be encouraged for the following reasons except _____

Answer: It is characterized by demonstrations

MCQ16: A display or an exhibition usually carried out by the teacher while the students watch is _____

Answer: Demonstration

MCQ17: Which one of the following statements is not acceptable?

Answer: A laboratory is a room or building set aside exclusively for

pathological investigations

MCQ18: A diagrammatic representation of ideas using arrows to indicate their relationship so as to present new knowledge structure is _____

Answer: Concept mapping

MCQ19: When a teacher notes keywords, phrases or ideas from lessons, arrange them in a hierarchy, draw circles around them and connects their arrows or lines, the teacher is constructing _____

Answer: Concept map

MCQ20: A learning strategy that emphasizes active learner participation in the process of knowledge creation is _____

Answer: Constructivism

MCQ21: Which of the following is not true of lecture method?

Answer: Students are active participants

MCQ22: Which of the following is a reason why Biology teachers should avoid the use of lecture method

Answer: It does not encourage the practice of communication skills

MCQ23: In discussion, the role of the teacher is _____

Answer: Direct students' views towards lesson objectives

MCQ24: Which of the following is NOT true?

Answer: Lecture method is student centred

MCQ25: Which of the following is not correct?

Answer: In order to elicit more students' response, the teacher should dominate the discussions

MCQ26: Which of the following best describes project method?

Answer: It is a planned activity in which students are allowed to investigate on their own.

MCQ27: Field trip should be encouraged for the following reasons _____

Answer: None of the options

MCQ28: A display or an exhibition usually carried out by the teacher while the students watch is _____

Answer: Demonstration

MCQ29: One of the following is not acceptable

Answer: A laboratory is a room or building set aside strictly for pathological investigations

MCQ30: A diagrammatic representation of ideas using arrows to indicate their relationship so as to present new knowledge structure is _____

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