

# Azad Jammu & Kashmir Public Service Commission (AJK PSC)

## Education/ Pedagogy Question Bank

Developed By: Muhammad Naseer Khan

### Headmistress Paper 17-01-2018 AJK PSC Pedagogy Portion Solved.

1. **Rearrange the steps in decision making process logically.**
  - a. Identification of problem
  - a. Allocation of weights to criteria
  - e. Analysis of alternatives
  - c. Implementation of the alternative
  - b. Identification of decision criteria
  - d. Development of alternatives
  - f. Selection of an alternative
  - Answer: a,b,c,d,e,f,g
2. **Planning, Organizing and Directing are:**
  - a. Functions of management
  - b. Results of management
  - b. Goals of management
  - d. All of the above
3. **Motivation is related to:**
  - a. Planning
  - b. Leading
  - b. Controlling
  - d. Tactical Decision
4. **Supervision should be primarily:**
  - a. Preventive and critical
  - b. Constructive and creative
  - b. Preventive and corrective
  - d. Construction and critical
5. **School budget includes:**
  - a. Development expenditures
  - b. Both A and B
  - b. Non development expenditures
  - d. None of A and B
6. **According to John Dewey, educational process has two sides:**
  - a. Sociological and Philosophical
  - b. Psychological and Sociological
  - b. Economical and Philosophical
  - d. Economical and Sociological
7. **Education is process in which knowledge and skills are transferred:**
  - a. From a few persons to a large number of people
  - b. From a few persons to few persons
  - c. From a few persons to next generation
  - d. From a generation to next generation
8. **Educational psychology is the study of:**
  - a. Mental illness
  - b. Intelligence tests
  - b. Learner, learning and teaching
  - d. Cognitive process
9. **The data which have already been collected by someone is called:**
  - a. Secondary data
  - b. Primary data
  - b. Qualitative variable
  - d. None of these
10. **Classifying students in a statistics course by their gender is an example of what scale of measurement?**
  - a. Nominal
  - b. Interval
  - b. Ordinal
  - d. Ratio Scale
11. **Curriculum means:**
  - a. Course
  - b. Co-curricular activities
  - b. Syllabus
  - d. Overall activities of an institution
12. **An outline of topics of a subject to be covered in a specific time is called:**

- a. Program
  - b. Curriculum
  - b. Syllabus
  - d. Course
- 13. The factors that affect the development of curriculum are called:**
- a. Curriculum design
  - b. Foundations of curriculum
  - b. Curriculum evaluation
  - d. Elements of curriculum
- 14. When, what, why and how to teach is the main task of:**
- a. Educational psychology
  - b. Economics
  - b. Educational philosophy
  - d. History
- 15. The total process of designing, implementing and evaluating the curriculum is called:**
- a. Curriculum design
  - b. Curriculum construction
  - b. Curriculum implementation
  - d. Curriculum development
- 16. The most frequent value in the set of data is called:**
- a. Mean
  - b. Mode
  - b. Median
  - d. None
- 17. A negative correlation means:**
- a. As one variable increases, the other variable also increases
  - b. As one variable increases, the other variable decreases
  - c. As one variable decreases, the other variable decreases
  - d. None of the above
- 18. What is the main purpose of literature review?**
- a. To give research report a proper academic appearance with lots of citations
  - b. To fulfill the word- limit requirements
  - c. To find out what is already known about the area of interest
  - d. To increase readers and researcher knowledge about research
- 19. Which of the following provides solid foundations for theoretical framework?**
- a. Survey
  - b. Pilot testing
  - b. Literature review
  - d. Experiment
- 20. Which of the following is not the tool of data collection?**
- a. Hypothesis
  - b. Check list
  - b. Interview
  - d. Questionnaire
- 21. The major purpose of co-curricular activities is to:**
- a. Provide relief from the usual classroom routine
  - b. Allow students an opportunity to develop into good citizen
  - c. Help students achieve a well-adjusted personality
  - d. Permit students to have a choice of educational program
- 22. All the learning activities which are exposed during study are included in:**
- a. Tradition technique of instruction
  - b. Normal technique of instruction
  - b. Conceptual technique of instruction
  - d. Modern technique of instruction
- 23. The material teachers use to foster the teaching learning process is called:**
- a. Collection of notes
  - b. Instructional material
  - b. Note books
  - d. Video games
- 24. The testing used to identify what a student knows and does not know is called:**
- a. Formative testing
  - b. Summative testing
  - b. Benchmark testing
  - d. Diagnostic testing
- 25. Which correlation is the strongest?**
- a. +0.10
  - b. -0.95

- b. +0.90  
d. -1.00
- 26. Questionnaire survey method is used to:**  
a. Secondary data  
b. Primary data  
c. Qualitative variable  
d. None of these
- 27. What is the Mode of the following numbers? 1,2,2,8,8,14**  
a. 8  
b. 2 and 8  
c. 2  
d. 14
- 28. Which of the following is not an essential element of report writing?**  
a. Research methodology  
b. Reference  
c. Conclusion  
d. None of these
- 29. The quality of cognitive development that involves custody of information over time is called:**  
a. Conditioning  
b. Imitation  
c. Attention  
d. Memory
- 30. Completing a task with 80% accuracy is requirement for success is the example of:**  
a. Norm reference  
b. Measurement  
c. Criterion reference  
d. None of these
- 31. The term growth denotes a net increase in \_\_\_\_ or weight of a child.**  
a. Height  
b. Development  
c. Capacity  
d. Ability
- 32. Fixed ideas and Ball –Park measurement are the qualities of:**  
a. Science  
b. Language  
c. Biology  
d. Pseudo-Science
- 33. Twenty teachers working under supervision of one head teacher is an example of \_\_\_\_\_ organization.**  
a. Tall  
b. Complex  
c. Flat  
d. Organized
- 34. The comprehensive term covering building, playground, furniture, equipment, library and laboratory is called:**  
a. School plant  
b. Educational management  
c. School staff  
d. Human resource development
- 35. Measurement is the process of \_\_\_\_\_ the performance.**  
a. Qualifying  
b. Quantifying  
c. Revising  
d. Explaining
- 36. Evaluation is the process of \_\_\_\_\_ in education.**  
a. Quantifying  
b. Improvement  
c. Value judgment  
d. Revision
- 37. What is main objective in educational technologies?**  
a. Orient  
b. Facilitate  
c. Integrate  
d. Evaluate
- 38. Which of the following is not the example of communication tool?**  
a. Multimedia encyclopedia  
b. Electronic mail  
c. Teleconferencing  
d. Chat
- 39. Which of the following computer based instructional material can be used to learn new concepts?**  
a. Game  
b. Tutorial

- b. Simulation  
d. Drill and Practice
- 40. Mrs. Samina a Grade V teacher prefers to use text books other than instructional material. What could be her reason for using it?**
- a. Textbooks can be easily duplicated.  
b. Textbooks quickly become updated  
c. Textbooks address needs of diverse students  
d. Textbooks contain most of the material they need to learn in the course
- 41. Which of the following is not a function of educational psychology?**
- a. To discover techniques by means of which educational goals can be attained effectively  
b. To define the goals for which education is to strive  
c. To promote a greater understanding of learning process  
d. To promote a greater understanding of the learner
- 42. Intelligence is a composite of nine distinct primary mental abilities was suggested by:**
- a. Gardner  
b. Binet  
c. Sternberg  
d. Thurston
- 43. Psychology is the science of:**
- a. Human being  
b. Behavior  
c. Animal behavior  
d. Attitude
- 44. Examination given at the end of a course to see how much you have learnt are:**
- a. Anxiety tests  
b. Aptitude tests  
c. Achievement tests  
d. Adjustment tests
- 45. What is the bell in the Pavlov's classical conditioning?**
- a. UCS  
b. CS  
c. UCR  
d. CR
- 46. One sentence summary is the form of:**
- a. Teacher evaluation  
b. Formative evaluation  
c. Student evaluation  
d. Summative evaluation
- 47. The idea that learning is a social process was given by:**
- a. Piaget  
b. Skinner  
c. Kholar  
d. Vgotsky
- 48. Constructivism holds the idea of:**
- a. Learning is the change in behavior  
b. Learning by observation  
c. Learning by insight  
d. Learning by doing
- 49. Grammar translation method is a:**
- a. Modern method  
b. Traditional method  
c. Student centered method  
d. Language teaching method
- 50. Macro lesson planning is used in:**
- a. Seminars  
b. Conferences  
c. Workshops  
d. All of the above

**SS Biology Paper 28-07-2019 AJK PSC Pedagogy Portion Solved.**

1. The idea that learning is social process is given by:
- a. Piaget  
b. Skinner  
c. Kohlar  
d. Vygotsky
2. Constructivism held the idea of:

- a. Learning is a change in behavior      b. Learning by insight  
 b. Learning by observation                d. Learning by doing
3. Macro lesson plan is used in:  
 a. Seminars                                      b. Workshops  
 b. Conferences                                 d. All of the above
4. Which of the following is more likely to be characteristic of ineffective teacher?  
 a. Emphasis upon standard  
 b. Emphasis upon the control of the immediate situation  
 c. Refusal to help the students until they have helped themselves  
 d. Differential treatment of the students of his class
5. Both aptitude test and achievement test are:  
 a. Adjustment test                              b. Ability test  
 b. Anxiety test                                 d. Aptitude test
6. According to Vygotsky, young children use what mechanism to turn shared knowledge into their personal knowledge:  
 a. Sensorimotor Behavior                      b. Private speech  
 b. Autonomous morality                        d. Conservation of energy
7. In dealing with problems, whether they are intellectual behavioral, the first step to be taken by the teacher is to:  
 a. Decide on the treatment                      b. Treat all the students to the same  
 b. Write a prescriptive program for each student  
 c. Make a diagnostic of the problem
8. It is a natural extension of student tools:  
 a. Hardware                                      b. Software  
 b. People ware                                 d. Both a and b
9. Coordinating people and human resources to accomplish organizational goals is the process of:  
 a. Planning                                        b. Directing  
 b. Management                                 d. Leadership
10. The ability to think in abstract terms, to analyses and diagnose problems and to make use of lateral thinking is called:  
 a. Analytical skills                                b. Conceptual skills  
 b. Decision making skills                        d. Communication skills
11. Supervision should be primarily:  
 a. Preventive and critical                        b. Preventive and corrective  
 b. Constructive and creative                    d. Constructive and critical
12. Selecting one course of action among various alternatives is:  
 a. Planning                                        b. Organizing  
 b. Decision making                                d. Coordinating
13. What are the characteristics of the good measuring techniques?  
 a. Objectivity                                      b. Reliability  
 b. Usability                                        d. All of the above
14. \_\_\_\_ is concern with the determination of corporate policy and overall coordination of production, distribution and finance:  
 a. Employer                                        b. Administration  
 b. Management                                 d. Leadership

15. The requirement of few technical skills and more planning and conceptual activities are \_\_\_\_ level of management:
- Top
  - Lower
  - Middle
  - Employ
16. The word discipline is derived from \_\_\_\_ origin:
- Latin
  - Gothic
  - Greek
  - German
17. In \_\_\_\_ stage, children are able to think about things symbolically
- Formal Operational
  - Concrete Operational
  - Pre operational
  - Sensory Motor
18. The quality of cognitive development that involves custody of information over time is called:
- Conditioning
  - Imitation
  - Attention
  - Memory
19. Anatomical growth refers to the growth in:
- Nervous system
  - Bone structure
  - Circulatory system
  - Muscular system
20. Fixed ideas and BALL-PARK measurement are the qualities of:
- Science
  - Language
  - Biology
  - Pseudoscience
21. Cephalocaudal direction of growth moves from:
- Head downwards
  - Center to outer wards
  - Feet upwards
  - Outer wards to center
22. A human has \_\_\_\_ chromosomes in his/her body.
- 24
  - 46
  - 36
  - 68
23. Which type of research provides the strongest evidence about the existence of cause and effect relationship:
- Non experimental research
  - Historical research
  - Experimental research
  - None of these
24. Curriculum organization used for different concepts at the same class is:
- Vertical
  - Logical
  - Horizontal
  - None of these
25. The first hand and unorganized form of data is called:
- Secondary data
  - Primary data
  - Organized data
  - None of these
26. An assessment carried out through course is called:
- Initial assessment
  - Formative assessment
  - Diagnostic assessment
  - Summative assessment
27. Which of the following is not a characteristic of good achievement test?
- Reliability
  - Ambiguity
  - Objectivity
  - Validity
28. Which domain of objectives is not being evaluated through our present system of examination?
- Affective
  - Psychomotor
  - Cognitive
  - None of these
29. Which one is not a component of a curriculum?

- a. Content
  - b. Objectives
  - b. Design
  - d. Evaluation
30. The testing used to identify what a student knows and does not know is called:
- a. Formative testing
  - b. Summative testing
  - b. Benchmark testing
  - d. Diagnostic testing

### SS Biology Paper 2018 AJK PSC Pedagogy Portion Solved.

1. Set induction should take place:
  - a. 5 minutes
  - b. 5-10 minutes
  - b. 10-15 minutes
  - d. 15-20 minutes
2. Teaching skill is the:
  - a. Art
  - b. Perfectness
  - b. Habit
  - d. Aptitude
3. One sentence summary is a form of:
  - a. Teacher evaluation
  - b. Student evaluation
  - b. Formative evaluation
  - d. Summative evaluation
4. Intelligence is a composite of nine distinct primary mental abilities was suggested by:
  - a. Gardner
  - b. Sternberg
  - b. Binet
  - d. Thurston
5. An intelligence test that predicts how well you will do in college is an:
  - a. Adjustment test
  - b. Anxiety test
  - b. Aptitude test
  - d. Achievement test
6. Examinations given at the end of a course to see how much you have learnt are:
  - a. Anxiety tests
  - b. Aptitude tests
  - b. Achievement tests
  - d. Adjustment tests
7. Which term is not a type of remembering?
  - a. Recall
  - b. Recognition
  - b. Redundancy
  - d. Relearning
8. Sara is looking for an organized instructional program, in which the teacher and learner can be physically separated, which of the following will she choose?
  - a. Distance education
  - b. Uniform Resource Locator
  - b. Web Quests
  - d. Computer based instruction
9. You were asked to evaluate the effectiveness of an instructional program in high school science class, which of the following should you avoid?
  - a. Present problems which are relevant to learning objectives
  - b. Allow learners to select different content materials
  - c. Provide a cooperative learning atmosphere
  - d. Provide a scoring system
10. Conceptual skills are most important to which level of management?
  - a. First line managers
  - b. Middle managers
  - b. Functional managers
  - d. Top managers
11. TQM refers to:
  - a. Total quality management
  - b. Total qualifying management
  - b. Total quality measurement
  - d. Total quarterly management
12. Which of the following points is one of the three reasons for effective classroom management?
  - a. It allows the pupils to manage their own learning

- b. It permits increased learning time
  - c. It allows greater allocation of workloads to teaching assistants
  - d. It gives all pupils access to learning
13. Which of the following best describes quantitative research?
- a. The collection of secondary data and its interpretation
  - b. Research that is exploratory
  - c. Research that attempts to generate a new theory
  - d. An attempt to test the research hypothesis
14. A variable that is supposed to cause a change in another variable is called:
- a. Covariate variable
  - b. Independent variable
  - c. Dependent variable
  - d. Intervening variable
15. A.P.A manual provides the guideline for research report in the context of:
- a. Reference style
  - b. Text formatting style
  - c. Both a and b
  - d. Research methodology style
16. The basic system model has \_\_\_\_ major aspects:
- a. Two
  - b. Three
  - c. Four
  - d. Five
17. The comprehensive term covering building, playground, furniture, equipment, library and laboratory is called:
- a. School Plant
  - b. School staff
  - c. Educational management
  - d. Human resource development
18. There are \_\_\_\_\_ types of resources:
- a. Three
  - b. Four
  - c. Five
  - d. Six
19. Completing a task with 80% accuracy is requirement for success is the example of:
- a. Norm reference
  - b. Criterion reference
  - c. Measurement
  - d. None of the above
20. The term Gestalt means:
- a. The part
  - b. The whole
  - c. Association
  - d. Grammar
21. Overlearning deals with the \_\_\_\_ of responding in problem solving:
- a. Ease and quickness
  - b. Delay and remembrance
  - c. Forgetting and relearning
  - d. Revision of the information
22. The process of drawing a sample from a population is known as:
- a. Survey research
  - b. Census
  - c. Sampling
  - d. None of these
23. The split half method is used as a test of:
- a. Constance
  - b. Inter observer consistence
  - c. External validity
  - d. Internal reliability
24. Alternate form of reliability is known as:
- a. Parallel forms
  - b. Test retest reliability
  - c. Convergent reliability
  - d. Split half reliability
25. Measure of how well is a technique, concept or process is considered as:
- a. Continuity of variables
  - b. Validity
  - c. Goodness of variables
  - d. Reliability
26. Education psychology is the study of:
- a. Mental illness
  - b. Intelligence tests
  - c. Intelligence tests
  - d. Intelligence tests



- b. Learners, learning and teaching      d. Cognitive processes
27. Behavioral events that are observed and recorded under natural conditions is called:
- a. Natural observation      c. Introspection  
b. Inner observation      d. Self-examination
28. Curriculum is supposed to:
- a. Be organized by the school      c. Both a and b  
b. Achieve the objective      d. None of the above
29. Curriculum reflects the culture of:
- a. School      c. Area  
b. Home      d. Society
30. Psychological foundations of curriculum help curriculum developers to understand the nature of:
- a. Content      c. Teacher  
b. Learner      d. Ideas

### SST Biology Paper 2018 AJK PSC Pedagogy Portion Solved.

1. The branch of philosophy that is concerned with the problems of values is known as:
- a. Ethics      c. Epistemology  
b. Axiology      d. Aesthetics
2. An idealistic teacher makes classroom environment:
- a. Teacher centered      c. Curriculum centered  
b. Student centered      d. Class centered
3. The most important indicator of quality of education in a school is a \_\_\_ level of achievement:
- a. Teacher      c. Student  
b. Syllabus      d. Task
4. The selection of curriculum material in the light of needs and interest of learning is one the chief function of a :
- a. Head teacher      c. School  
b. School teacher      d. School Member
5. In how many aspect of intelligence emphasized by Thorndike in the light of his concept, “ power of good responses from a point of view of truth a fact:
- a. 2      c. 4  
b. 3      d. 5
6. Which is the vital component of teaching learning process?
- a. Learning      c. Training  
b. Measurement      d. Curriculum
7. To acquire the satisfactory degree of competence, the most important thing is:
- a. Potential ability      c. Physical ability  
b. Intellectual ability      d. Total ability
8. Home condition, degree of interest, emotional attitude, health and other factors may affect the individual \_\_\_ during taking on an intelligence test?
- a. Classification      c. Difference  
b. Success      d. Approach
9. The consideration of \_\_\_ measurement should develop an attitude fair minded appreciation of its value:
- a. Vocabulary      c. Definite

- b. Mental  
d. Individual
10. Which tests gradually are referred to as the tests of abstract intelligence?  
a. Grade  
c. Language  
b. Ability  
d. Administrative
11. To estimating the rate of mental development of any individual, the ratio between age and chronological age is referred to as:  
a. Intelligence quotient  
c. Abstract intelligence  
b. Behavior  
d. Maturity
12. Which tests do not directly measure future accomplishment and measure present performance?  
a. Scientific  
c. Aptitude  
b. Progressive  
d. Basic
13. In which of the following, the teacher is ready to follow innovation?  
a. Assignment method  
c. Lecture method  
b. Teacher centered method  
d. Child centered method
14. The central principle of heuristic method is:  
a. Learning through experience  
c. Learning by doing  
b. Learning through personal working  
d. Learning through labor
15. The major quality of assignment method is:  
a. The method is economic  
b. Students learning by doing takes place  
c. The students develop the habit of hard work  
d. It save teacher from exclusive evaluation
16. The project method is based on the law of:  
a. Teaching  
c. Thinking  
b. Learning  
d. Interest and attention
17. How many types are classified for evaluation?  
a. 2  
c. 4  
b. 3  
d. 5
18. The alternative of cooperative learning is:  
a. Planning  
c. Distribution of work  
b. Determining of activities  
d. Determination of objectives
19. How many levels consist of SOLO taxonomy?  
a. 2  
c. 6  
b. 4  
d. 8
20. How many domains are in taxonomies of educational objectives?  
a. 2  
c. 4  
b. 3  
d. 5
21. The first step in the project method of teaching is:  
a. Planning  
c. Distribution of work  
b. Determination of activities  
d. Determination of objectives
22. Psychology is the study of human and \_\_\_\_  
a. Conduct  
c. Behavior  
b. Deed  
d. Experience
23. Aim of psychologists is to make unconscious:  
a. Conscious  
c. Active  
b. Sub conscious  
d. Responsive

24. The branch of philosophy deals with the certainty of knowledge is called:
- Epistemology
  - Ontology
  - Axiology
  - Anthropology
25. For rationalism, our knowledge is derived from:
- Observation
  - Experiment
  - Sense perception
  - Innate ideas

### SST Science Paper 2018 AJK PSC Pedagogy Portion Solved.

- Course outlines are intended to provide students with:
  - Overall plan of course
  - Method of teaching
  - Method of reading
  - Complete exercise
- Broad field curriculum is the modification of:
  - Activity centered curriculum
  - Learner centered curriculum
  - Subject centered curriculum
  - None of these
- The value of curriculum can be checked through:
  - Method of teaching
  - Discussion
  - Evaluation
  - Test
- The integrated curriculum stands for:
  - Engaging the students in imaginary examples of the content
  - Engaging them in extracurricular activities
  - Engaging the students in activities related to real life situation
  - Introducing the students to real philosophy of life
- Which scientific method is top down approach?
  - Deductive method
  - Inductive method
  - Hypothesis method
  - Pattern method
- \_\_\_ is a set of elements taken from a large population according to certain rules:
  - Sample
  - Population
  - Statistics
  - Elements
- A hypothesis is:
  - A statement of the aim of investigation
  - A statement which serves as a basis for further investigation
  - A methodical evaluation of research evidence
  - All of the above
- Alternate form of reliability is known as:
  - Parallel form of reliability
  - Test retest reliability
  - Convergent reliability
  - Split half reliability
- Cognitive development deals with \_\_\_ aspects of child development?
  - Physical
  - Mental
  - Emotional
  - Moral
- In norm reference system, child's performance is compared to:
  - Members of his group
  - Members of junior group
  - a set standard
  - his own abilities
- Wish for getting higher marks in the class is the example of \_\_\_ motivation:
  - Intrinsic
  - Extrinsic
  - Environmental
  - Induced
- Overlearning deals with \_\_\_ of responding in problem solving:
  - Ease and quickness
  - Forgetting and relearning

- b. Delay and remembrance                      d. Revision of the information
13. Scientific management theory of management was presented by:
- a. Frederick W. Taylor                      c. Luther Gullick  
b. Abraham Maslow                      d. Lyndal Urwich
14. The function of management that deals with the establishment of formal structure of authority is called:
- a. Planning                      c. Staffing  
b. Organizing                      d. Directing
15. The acronym POSDCORB was presented by:
- a. Taylor                      c. Gullick  
b. Fayol                      d. Weber
16. The degree to which a common purpose of an organization is achieved is termed as:
- a. Goal                      c. Efficiency  
b. Effectiveness                      d. Controlling
17. ICT means:
- a. Information and Communication Technology  
b. Integrated and Comparative Technology  
c. Integrated and Communication Technology  
d. Information and Comparative Technology
18. Educational technology course has truly paved the way for learner to become:
- a. Aware, appreciate equipped                      c. Effective, honest and wise  
b. Creative, wise, honest                      d. None of these
19. In educational technology, teacher should have to:
- a. Acquire not only computer literacy, but competence as well  
b. Competence only  
c. Acquire not computer literacy only  
d. None of these
20. Why the one way of delivery of information is misuse of communication tool?
- a. Because the teacher expects the students to study more  
b. Because this kind of practice lessens integration capabilities of communication tool  
c. \_\_\_\_\_  
d. \_\_\_\_\_
21. The primary aim of education psychology is:
- a. To contribute to an understanding of sound educational practice  
b. To provide teacher with a greater appreciation of his role in child education  
c. To provide effective background  
d. None of these
22. Educational psychology should provide prospective teachers with:
- a. Insight into various aspects of modern education  
b. Principles, insight and attitude as a point of departure for effective teaching  
c. Research procedures by means of which to evaluate corrective teaching procedure  
d. Validate procedures to use their teaching
23. Cooperative learning is a form of:
- a. Behaviorism                      c. Constructivism

- b. Cognitivism  
 24. Lecture method is:  
 a. Traditional  
 b. Time saving  
 25. Teaching skills are developed with:  
 a. Time  
 b. Practice
- d. Conectivism  
 c. Less expensive  
 d. Student based  
 c. Experience  
 d. All of above

### SST General Paper 28-01-2018 AJK PSC Pedagogy Portion Solved.

- The characteristics of activity centered curriculum:
  - Student Interest
  - Training of practical work
  - Overall development
  - All of the above
- Curriculum helps the educationists to achieve:
  - Objective
  - Job
  - Education
  - Values
- For planning of curriculum, it is necessary to do:
  - Programming
  - Situation analysis
  - Report writing
  - Designing strategy
- The basic elements required for processing of curriculum are:
  - Formulation of objectives
  - Selection and organization of Learning experiences
  - Content selection and organization of contents
  - All of above
- Which type of research provides the strongest evidence about the existence of cause ad effect relationship?
  - Non experimental research
  - Experimental research
  - Historical research
  - None of the above
- Research that is done to understand an event from past is known as:
  - Experimental research
  - Correlational research
  - Replication
  - Historical research
- The correlation between intelligence test scores and grades is:
  - Not correlated
  - Positive
  - Negative
  - None of these
- Measurement and evaluation can be used to:
  - Motivate students
  - Assess the effectiveness of learning activities
  - Help develop the scope and sequence of teaching
  - All of the above
- An adult human has \_\_\_ bones in his body:
  - 321
  - 206
  - 413
  - 1100
- \_\_\_\_\_ presented the view that play is important for strengthing imagery power of a child:
  - Piaget
  - Frued
  - Robert Browning
  - Vygotsky
- In the first few weeks, the child has \_\_\_ control over his body:
  - Complete
  - No

- b. Strong  
d. None of these
12. In \_\_\_ stage, children are able to think about the things symbolically:  
a. Formal operational  
b. Pre operational  
c. Concrete operational  
d. Sensory motor stage
13. \_\_\_ is concerned with the determination of corporate policy and overall coordination of production, distribution and finance?  
a. Employ  
b. Administration  
c. Management  
d. Leadership
14. The requirement of few technical skills and more planning and conceptual activities is characteristics of \_\_\_\_\_ level of management.  
a. Top  
b. Lower  
c. Middle  
d. Employ
15. In dealing with problems, whether they are intellectual or behavioral, the first step to be taken by the teacher is to:  
a. Decide on treatment  
b. Treat all the students to the same  
c. Write a perspective program for each student  
d. Make diagnosis of the problem
16. Learning is:  
a. Directly in proportion to the teaching  
b. Dependent on the goals set by the teacher  
c. The manipulation of the learner by the teacher  
d. Relatively permanent change in behavior as a result of experience
17. Which term is not a type of remembering?  
a. Recall  
b. Recognition  
c. Redundancy  
d. Relearning
18. Sara is looking for an organized instructional program, in which the teacher and learner can be physically separated, which of the following will she choose?  
a. Distance education  
b. Uniform Resource Locator  
c. Web Quests  
d. Computer based instruction
19. Logos mean knowledge and psyche means:  
a. Soul  
b. Mind  
c. Conscious  
d. Behavior
20. Greeks studied psychology as a branch of:  
a. Theology  
b. Philosophy  
c. Biology  
d. Religion
21. Who established the first psychological laboratory?  
a. Galton  
b. Kurt Lewis  
c. Wundt  
d. Watson
22. Which of the following is most likely to be the characteristics of ineffective teacher?  
a. Emphasis upon standard  
b. Emphasis upon the control of the immediate situation  
c. Refusal to help the children until they have helped themselves  
d. Differential treatment of the students of his class
23. I.Q level of slow learner falls in the range of:  
a. 99-110  
b. 80-90  
c. 70-80  
d. 40-70

24. Concepts are the:
- |                    |          |
|--------------------|----------|
| a. Images          | c. Ideas |
| b. Building blocks | d. Works |
25. Most important communication in classroom is:
- |               |            |
|---------------|------------|
| a. Verbal     | c. Written |
| b. Non verbal | d. Sign    |
26. Communication is:
- |                           |                         |
|---------------------------|-------------------------|
| a. <u>Two way process</u> | c. Explanation of ideas |
| b. One way process        | d. Exemplification      |
27. General science is the branch of:
- |                           |                   |
|---------------------------|-------------------|
| a. Pure science           | c. Social science |
| b. <u>Natural science</u> | d. Soft science   |
28. Panel is a form of:
- |                      |                  |
|----------------------|------------------|
| a. Lecture           | c. Demonstration |
| b. <u>Discussion</u> | d. None of these |
29. Set induction should take place:
- |                     |                  |
|---------------------|------------------|
| a. <u>5 minutes</u> | c. 10-15 minutes |
| b. 5-10 minutes     | d. 15-20 minutes |
30. Teaching skill is the:
- |                |             |
|----------------|-------------|
| a. <u>Art</u>  | c. Habit    |
| b. Perfectness | d. Attitude |

### SS Chemistry Paper 2018 AJK PSC Pedagogy Portion Solved.

1. Psychology is the science of:
- |                      |                    |
|----------------------|--------------------|
| a. Human beings      | c. <u>Behavior</u> |
| b. Animal's behavior | d. Attitude        |
2. The ability to think abstractly and to learn readily from experience is:
- |                        |             |
|------------------------|-------------|
| a. Memory              | c. Learning |
| b. <u>Intelligence</u> | d. Thinking |
3. Intelligence is the composite of nine distinct primary mental abilities was suggested by:
- |              |                    |
|--------------|--------------------|
| a. Gardner   | c. Binet           |
| b. Sternberg | d. <u>Thurston</u> |
4. An intelligence test that predict how well you will do in the college is:
- |                         |                     |
|-------------------------|---------------------|
| a. Adjustment test      | c. Anxiety test     |
| b. <u>Aptitude test</u> | d. Achievement test |
5. Examinations given at the end of a course to see how much you have learned are:
- |                      |                            |
|----------------------|----------------------------|
| a. Anxiety tests     | c. Aptitude tests          |
| b. Achievement tests | d. <u>Adjustment tests</u> |
6. General science is the branch of:
- |                           |                   |
|---------------------------|-------------------|
| a. Pure science           | c. Social science |
| b. <u>Natural science</u> | d. Soft science   |
7. Panel is a form of:
- |                      |                  |
|----------------------|------------------|
| a. Lecture           | c. Demonstration |
| b. <u>Discussion</u> | d. None of these |
8. Set induction should take place:
- |                     |                  |
|---------------------|------------------|
| a. <u>5 minutes</u> | c. 10-15 minutes |
|---------------------|------------------|

- b. 5-10 minutes  
d. 15-20 minutes
9. Teaching skill is the:  
a. Art  
b. Perfectness  
c. Habit  
d. Attitude
10. One sentence summary is a form of:  
a. Teacher evaluation  
b. Student evaluation  
c. Formative evaluation  
d. Summative evaluation
11. In research, something that doesn't vary is called:  
a. Method  
b. Control group  
c. Variable  
d. Constant
12. Which correlation is the strongest?  
a. +0.10  
b. -0.95  
c. +0.90  
d. -1.00
13. When each member of a population has an equally likely chance of being selected, this is called:  
a. A nonrandom sampling method  
b. A quota sample  
c. A snowball samples  
d. An equal probability selection method
14. \_\_\_ is a set of elements taken from a larger population according to certain rules:  
a. Sample  
b. Population  
c. Statistics  
d. Elements
15. The quality of cognitive development that involves custody of information overtime is called:  
a. Conditioning  
b. Attention  
c. Imitation  
d. Memory
16. Formative evaluation is conducted in education:  
a. On the start  
b. After completing one third  
c. Continuously during  
d. At the end
17. Wish for getting highest marks in the class is an example of\_\_ motivation?  
a. Intrinsic  
b. Extrinsic  
c. Environmental  
d. Induced
18. \_\_\_ development involved the recognition of right and wrong in children?  
a. Mental  
b. Physical  
c. Emotional  
d. Moral
19. Execution of policy within the limits set by the administration is the responsibility of:  
a. Employ  
b. Leadership  
c. Management  
d. Staff
20. The level of management concerned about ongoing activities as an observer is called \_\_\_\_\_ level of management:  
a. Top  
b. Middle  
c. Lower  
d. Staff
21. The requirement of few technical skills and more planning and conceptual activities is characteristics of \_\_\_\_\_ level of management.  
a. Top  
b. Lower  
c. Middle  
d. Employ
22. Twenty teachers working under supervision of one principal is an example of\_\_ organization.  
a. Tall  
b. Flat  
c. Complex  
d. Simple



- b. Flat  
d. Organized
23. Areas/ sources of information for psychological foundation are:  
a. Learning process  
b. Teaching method  
c. Student characteristics  
d. All of the above
24. The integrated curriculum stands for:  
a. Engaging the students in imaginary examples of the concept  
b. Engaging the students in extracurricular activities  
c. Engaging the students in activities related to real life situation  
d. Introducing the students to philosophy of life
25. For planning of curriculum, it is essential to do:  
a. Programming  
b. Report writing  
c. Situation analysis  
d. Designing strategy
26. The basic elements required in the processing the curriculum are:  
a. Formation of objects  
b. Content selection and organization of content  
c. Selection and organization of learning experience  
d. All of the above
27. In your computer subject, you allow your class to chat as a part of your motivation before discussing them the role of computer as a tool. How is chat used in this context?  
a. Informative tool  
b. Communicative tool  
c. Application tool  
d. Situation tool
28. Which statement is correct about computer conferencing?  
a. It refers to live students interaction with an expert  
b. It is also known as discussions forum on bulletin board  
c. It also refers to online class discussions, forums and debate  
d. It permits two or more individuals to engage in asynchronous text based dialogues
29. In dealing with problems, whether they are intellectual or behavioral, the first step to be taken by the teacher is to:  
a. Decide on treatment  
b. Treat all the students to the same  
c. Write a perspective program for each student  
d. Make diagnosis of the problem
30. Learning is:  
a. Directly in proportion to the teaching  
b. Dependent on the goals set by the teacher  
c. The manipulation of the learner by the teacher  
d. Relatively permanent change in behavior as a result of experience

### SS Chemistry Paper 21-08-2019 AJK PSC Pedagogy Portion Solved.

1. Set induction should take:  
a. 5 minutes  
b. 5-10 minutes  
c. 10-15 minutes  
d. 15-20 minutes
2. Teaching skill is the:  
a. Art  
b. Perfectness  
c. Habit  
d. Attitude

3. One sentence summary is a form of:
  - a. Teacher evaluation
  - b. Student evaluation
  - c. Formative evaluation
  - d. Summative evaluation
4. General science is compulsory up to:
  - a. Primary
  - b. Elementary
  - c. Lower Secondary
  - d. Higher secondary
5. Social science deals with:
  - a. Human behavior
  - b. Values
  - c. Traditions
  - d. History
6. The idea that learning is a social process is given by:
  - a. Piaget
  - b. Kholar
  - c. Skinner
  - d. Vgotsky
7. The basic system model has \_\_\_ major aspects:
  - a. Two
  - b. Three
  - c. Four
  - d. Five
8. The comprehensive term covering building, playground, furniture, equipment, library and laboratory is called:
  - a. School plant
  - b. School staff
  - c. Educational management
  - d. Human resource development
9. There are \_\_\_ type of resources:
  - a. Three
  - b. Four
  - c. Five
  - d. Six
10. The procedure of giving direction to and providing critical evaluation of instruction task is termed as:
  - a. Management
  - b. Inspection
  - c. Planning
  - d. Supervision
11. The authoritarian style of supervision is also called:
  - a. Inspection
  - b. Laissez Fair
  - c. Coercive
  - d. Democratic
12. A high level of awareness on part of supervision to notice significant elements in a situation, materials and behavior of others is called:
  - a. Approachability
  - b. Perceptiveness
  - c. Aspiration
  - d. Imagination
13. The forces that affect the development of curriculum are called:
  - a. Foundations of curriculum
  - b. Curriculum design
  - c. Design of curriculum
  - d. Evaluation of curriculum
14. The curriculum cannot be developed without:
  - a. Objectives of curriculum
  - b. Foundations of curriculum
  - c. Design of curriculum
  - d. Evaluation of curriculum
15. Philosophical foundations of curriculum help in the exploring:
  - a. New methods of teaching
  - b. Financial profit
  - c. Job security
  - d. Evaluation
16. The major purpose of co-curricular activities is to:
  - a. Provide relief from usual classroom routine
  - b. Allow students an opportunity to develop into a good citizen
  - c. Help students achieve a well-adjusted personality
  - d. Permit students to have a choice of educational program

17. The economical foundations of curriculum give importance to:
- The vocational aspects of curriculum
  - Money rate in the market
  - Efficient growth of economy
  - None of above
18. Psychological foundations of curriculum help curriculum developers to understand the nature of:
- Content
  - Teacher
  - Learner
  - Ideas
19. Completing a task with 80% accuracy is requirement for success is an example of:
- Norm referenced
  - Criterion reference
  - Measurement
  - None of the above
20. The term Gestalt means:
- The part
  - The whole
  - Association
  - Grammar
21. Overlearning deals with the \_\_\_ of responding in problem solving:
- Ease and quickness
  - Delay and remembrance
  - Forgetting and relearning
  - Revision of the information
22. Physiognomy is the association of \_\_\_ with behavior?
- Head formation
  - Physical traits
  - Lines of hands
  - Formation of stars
23. The term growth denotes a net increase in \_\_\_ or weight of a child:
- Height
  - Capacity
  - Development
  - Ability
24. Anatomical growth refers to the growth in:
- Nervous system
  - Circulatory system
  - Bone structure
  - Muscular system
25. The process of drawing a sample from a population is known as:
- Survey research
  - Census
  - Sampling
  - None of the above
26. The split half method is used as a test of:
- Constance
  - Inter observer consistency
  - External validity
  - Internal reliability
27. Alternate term for reliability is also known as:
- Parallel forms
  - Test retest reliability
  - Convergent reliability
  - Split half reliability
28. Which of the following is true about ecological validity?
- Ecological validity refers to the applicability of findings to the real world
  - All laboratory experiments have low ecological validity
  - Ecological validity refers to how much a study's method resembles real life situation
  - None of the above
29. A measure of the strength of the linear relationship that exists between two variables is called:
- Slope
  - Intercept
  - Correlative coefficient
  - Regression
30. The first hand and unorganized form of data is called:

- a. Secondary data
- b. Organized data
- c. Primary data
- d. None of these

## SS Islamiat Paper 2018 AJK PSC Pedagogy Portion Solved.

1. Pedagogy is a word of:
  - a. Latin
  - b. Greek
  - c. Hindi
  - d. English
2. The study of mind behavior is:
  - a. Philosophy
  - b. Research
  - c. Psychology
  - d. Biology
3. Learning is a process of change in:
  - a. Language
  - b. Skill
  - c. Behavior
  - d. Age
4. Learning and maturity are:
  - a. Same terms
  - b. Different terms
  - c. Psyche terms
  - d. None
5. Cognitive domain is related with:
  - a. Mind
  - b. Heart
  - c. Body
  - d. Physical change
6. Education prepares a human being for:
  - a. Teaching
  - b. Living
  - c. Social life
  - d. Schooling
7. Education is a very powerful social:
  - a. Master
  - b. Leader
  - c. Department
  - d. Change agent
8. Education contributes a strong \_\_\_\_ economy:
  - a. Industrial
  - b. Agricultural
  - c. Individual
  - d. National
9. Seek knowledge from the \_\_\_\_ to the grave:
  - a. Start
  - b. End
  - c. School
  - d. Cradle
10. Education has \_\_\_\_ mode:
  - a. One
  - b. Two
  - c. Three
  - d. Four
11. Foundation of education focuses on understanding how things:
  - a. Become
  - b. Will become
  - c. Became
  - d. Should become
12. The word philo means: Answer is Love
  - a. Beauty (Love)
  - b. Wisdom
  - c. To search
  - d. To accept
13. The philosophy emphasizes on achievement of:
  - a. Interest
  - b. Motivation
  - c. Skill
  - d. Knowledge
14. Realism emphasizes on imparting \_\_\_\_ education:
  - a. Logical
  - b. Vocational
  - c. Cognitive
  - d. Spiritual
15. Science is based on:

- a. Logic  
b. Cognitive  
c. Five senses  
d. Skill
16. Leader is a part of \_\_\_ administration:  
a. Top level  
b. Lower level  
c. Middle level  
d. None
17. Lesson planning is a \_\_\_ detailed description of the course:  
a. Student's  
b. Teacher's  
c. Principal's  
d. School's
18. Aims, goals and \_\_\_ are achieved through education:  
a. Teachers  
b. Training  
c. Objectives  
d. Skills
19. Teacher related research is:  
a. Historical research  
b. Applied research  
c. Action research  
d. Experimental research
20. Teacher centered methods of teaching are called:  
a. Traditional methods  
b. Cooperative methods  
c. Activity based learning  
d. Democratic method
21. Autocratic teaching method provides:  
a. Low level thinking  
b. High level thinking  
c. Students active participation  
d. Nothing
22. Students are only listeners, copiers and passive in:  
a. Traditional method  
b. Activity based learning  
c. Self-learning  
d. Meta cognition
23. Annual academic periods in schools are:  
a. 180  
b. 200  
c. 220  
d. 240
24. Lower level thinking are:  
a. Knowledge synthesis and evaluation  
b. Knowledge, comprehension and analysis  
c. Knowledge, comprehension and evaluation  
d. Knowledge, comprehension and implementation
25. If student is not understanding lesson, an affective teacher:  
a. Changes lesson  
b. Punishes  
c. Asks to leave classroom  
d. Changes teaching method
26. \_\_\_ affects student learning:  
a. School  
b. Teacher  
c. Environment  
d. Friends
27. Oral speaking and showing is:  
a. Lecture  
b. Lesson  
c. Demonstration  
d. Skill
28. Student centered method is also called:  
a. Instruction  
b. Direct instruction  
c. Teaching  
d. Indirect instruction
29. T.V is an \_\_\_ aid in education:  
a. Audio  
b. Audio visual  
c. Visual  
d. Two-way
30. Teaching students how to kick the ball is:

- a. Cognitive domain
- b. Affective domain
- c. Psychomotor domain
- d. None

## SS Islamiat Paper 28-7-2019 AJK PSC Pedagogy Portion Solved.

1. Research that is done to understand an event from past is known as:
  - a. Experimental research
  - b. Correlational research
  - c. Replication
  - d. Historical research
2. The process of drawing a sample from a population is known as:
  - a. A survey research
  - b. Census
  - c. Sampling
  - d. None of these
3. Measurement and evaluation can be used to:
  - a. Motivate students
  - b. Assess the effectiveness of learning activities
  - c. Help develop the scope and sequence of teaching
  - d. All of the above
4. In cooperative learning, the role of teacher is:
  - a. Delegator
  - b. Facilitator
  - c. Both a and b
  - d. Delegator and formal authority
5. Education psychology is the study of:
  - a. Mental illness
  - b. Learner's learning and teaching
  - c. intelligence test
  - d. Cognitive process
6. The syllabus is described as:
  - a. The summary of topics
  - b. Detail of chapters
  - c. Main chapters
  - d. Few chapters
7. An outline of the topics of a subjects to be covered in a specific time is called:
  - a. Program
  - b. Syllabus
  - c. Curriculum
  - d. Course
8. Summative evaluation takes place:
  - a. In the beginning
  - b. In the middle
  - c. After regular intervals
  - d. At the end
9. Course outlines are intended to provide the students with:
  - a. Overall plan for the course
  - b. Method of teaching
  - c. Method of reading
  - d. Complete exercise
10. Area/ Sources of information for psychological foundation are:
  - a. Learning process
  - b. Teaching method
  - c. Students characteristics
  - d. All of the above
11. Philosophical foundation of curriculum helps in exploring:
  - a. New method of teaching
  - b. Financial profit
  - c. Job security
  - d. Evaluation
12. The material teachers use to foster the teaching, learning process is called:
  - a. Collection of notes
  - b. Note books
  - c. Instructional material
  - d. Video games
13. Cognitive development deals with aspect of child development:
  - a. Physical
  - b. Mental
  - c. Emotional
  - d. Moral
14. The process involves the manipulation of symbols that represent images of objects not present to the senses and complex concepts are called:

- a. Learning  
b. Reading
- c. Decoding  
d. Thinking
15. The function of management that deals with establishment of formal structure of authority is called:
- a. Planning  
b. Organizing
- c. Staffing  
d. Directing
16. Execution of policy within the limits established by administration is responsibility of:
- a. Employ  
b. Leadership
- c. Management  
d. Staff
17. Measurement is the process of \_\_\_\_ the performance:
- a. Qualifying  
b. Revising
- c. Quantifying  
d. Explaining
18. The most frequent value in the set of data is called:
- a. Mean  
b. Median
- c. Mode  
d. None
19. Top management works on:
- a. Strategic plan  
b. Cooperation plan
- c. Budgeting  
d. Both a and b
20. The communication process is made up of various components which of the following is the actual product from the source:
- a. Feedback  
b. Fitter
- c. Channel  
d. Message
21. QTM refers to:
- a. Total quarterly management  
b. Total qualifying management
- c. Total quality management  
d. Total quality measurement
22. Provision of good educational environment is:
- a. Instructional tasks  
b. Non instructional task
- c. Both a and b  
d. None
23. School budget includes:
- a. Development expenditure  
b. Non development expenditure
- c. Both a and b  
d. None of the above
24. In lesson planning, the covering sheet provides information about:
- a. Introduction  
b. Background
- c. Setting the target  
d. Presentation
25. A good presentation must have:
- a. Explanation  
b. Examples
- c. Interesting  
d. Sequences
26. Teaching skills are developed with:
- a. Time  
b. Practice
- c. Experience  
d. All of the above
27. Panel is a form of:
- a. Lecture  
b. Discussion
- c. Demonstration  
d. None of the above
28. Seating arrangement is part of:
- a. Physical environment  
b. Psychological environment
- c. Social environment  
d. Intellectual environment

29. Which discipline focuses on the study of human behavior?
- Psychology
  - Sociology
  - Anthropology
  - Social psychology
30. It is impractical to bring real object to classroom. Suppose a teacher constructed a three dimensional visual instead which of the following did he construct?
- Cartoon
  - Chart
  - Graphic
  - Model

### SS Urdu Paper 2018 AJK PSC Pedagogy Portion Solved.

- Every system of education is based on:
  - Ideology of nation
  - Social development
  - Intellectual development
  - Skill development
- Expected life outcomes from education are termed as:
  - Learning
  - Evaluation
  - Aim
  - Pedagogy
- Being the science of wisdom, philosophy aims at:
  - Search for activity
  - Search for reality
  - Search for probability
  - Search for utility
- Education is derived from a Latin word:
  - Educate
  - Educere
  - Evolution
  - Learning
- Educere means:
  - To draw out
  - To guide
  - To point
  - To help
- How many lesson planning models are there?
  - Two
  - Three
  - Four
  - Five
- The best education definition is that it is:
  - Process through for life
  - Getting knowledge
  - Learning
  - Growth resulting from experience
- The basic source for educational objectives is:
  - Human experience
  - School
  - Educational psychology
  - Professional organization
- The purpose of formal education is to: (according to Crow and Crow)
  - Make students more intelligent
  - Make students active and constructive members of society
  - Form definite opinion in the mind of student
  - Create good name for the nation
- Determining the aim of education is the responsibility of:
  - Parents
  - Teachers
  - Students
  - Society
- The real goal of education should be:
  - Securing a certificate
  - Training to make a living
  - Acquiring skills habits & knowledge
  - Mastery of subject matter
- Education planned with a particular end in view is:
  - Formal education
  - Informal education
  - Both A and B
  - None of A and B



13. Research has shown that cooperative learning techniques are:
- Planning the application
  - Preparing the working guide
  - Help to promote positive race relation
  - All of the above
14. Formal education has:
- Flexible rules of entry and exit
  - Rigid rules of entry and exit
  - Few rules of entry and exit
  - No rules of entry and exit
15. Education is imparted mostly by correspondence in:
- Informal education
  - Formal education
  - Non formal education
  - Technical education
16. Ontology deals with\_\_\_\_\_
- Answer is: Reality
17. Teacher behavior ought to be:
- Administrative
  - Idealistic
  - Strong
  - \_\_\_\_\_
18. Essentialist philosophy of education:
- Content and teacher centered
  - Child centered
  - Need centered
  - Society centered
19. An important question of philosophy is:
- What is education?
  - What is curriculum?
  - What is curiosity?
  - what is universe?
20. Main responsibility of school management lies on:
- Principal
  - Teacher
  - Manager
  - None of these
21. Dropping out from school means:
- To come to school casually
  - To play truant from class
  - To leave the school forever
  - None of these
22. A child of your class comes late and seeks your permission to enter the class, you will?
- Not permit the child
  - Get annoyed
  - Allow him/her and ask reason
  - None of these
23. Character is developed by:
- Will power
  - Conduct and behavior
  - Morality
  - All of the above
24. A child from a disorganized home will experience the greatest difficulty with?
- Well-structured lesson
  - Independent study
  - Programmed instruction
  - None of these
25. Career education should begin?
- In kindergarten
  - In third or fourth grade
  - When child enter junior high school
  - None of these

### SS Urdu Paper 22-08-2019 AJK PSC Pedagogy Portion Solved.

- Lecture method is:
  - Traditional
  - Time saving
  - Less expensive
  - Students based
- Most important communication in classroom is:
  - Verbal
  - Non verbal
  - Written
  - Sign

3. Teaching skills are developed with:
  - a. Time
  - b. Practice
  - c. Experience
  - d. All
4. Communication is:
  - a. Two way process
  - b. One way process
  - c. Explanation of ideas
  - d. Exemplification
5. General science is the branch of:
  - a. Pure science
  - b. Natural science
  - c. Social science
  - d. Soft science
6. Panel is a form of:
  - a. Lecture
  - b. Discussion
  - c. Demonstration
  - d. None of these
7. Group thinking and cooperative decision making is the hall mark of \_\_\_ management
  - a. Autocratic
  - b. Democratic
  - c. Laissez fair
  - d. Ancient
8. \_\_\_ is concerned with the development of cooperative policy and overall coordination of production, distribution and finance:
  - a. Employ
  - b. Administration
  - c. Management
  - d. Leadership
9. Execution of policy within the limits established by the administration is the responsibility of:
  - a. Employ
  - b. Leadership
  - c. Management
  - d. Staff
10. The level of management concerned with the ongoing activities as an observer is called \_\_\_ level of management:
  - a. Top
  - b. Middle
  - c. Lower
  - d. Staff
11. The requirement of few technical skills and more planning and conceptual activities is characteristic of \_\_\_ level of management:
  - a. Top
  - b. Middle
  - c. Lower
  - d. Employ
12. Twenty teachers working under the supervision of one principal is an example of \_\_\_ organization:
  - a. Tall
  - b. Flat
  - c. Complex
  - d. Organized
13. The elements of curriculum make:
  - a. Syllabus
  - b. Curriculum development
  - c. Curriculum design
  - d. Curriculum foundations
14. Curriculum helps the educationists to achieve:
  - a. Objectives
  - b. Job
  - c. Education
  - d. Values
15. Areas/ sources of information for psychological foundations are:
  - a. Learning process
  - b. Students characteristics
  - c. Teaching method
  - d. All of the above
16. The integrated curriculum stands for:
  - a. Engaging the students in imaginary examples of the content
  - b. Engaging the students in extra curricular activities

- c. Engaging the students in activities related to real life situation  
d. Introducing the students to the philosophy of life
17. For planning of curriculum, it is necessary to do:  
a. Programming  
b. Situation analysis  
c. Report writing  
d. Designing strategy
18. The basic elements required in processing of curriculum are:  
a. Formulation of objectives  
b. Content selection and organization of contents  
c. Selection and organization of learning experience  
d. All of the above
19. In the first few weeks, the child has \_\_\_ control over his body:  
a. Complete  
b. Strong  
c. No  
d. None of these
20. In \_\_\_ stage, children are able to think about the things symbolically:  
a. Formal operational  
b. Pre operational  
c. Concrete operational  
d. Sensory motor stage
21. The quality of cognitive development that involves custody of information overtime is called:  
a. Conditioning  
b. Attention  
c. Imitation  
d. Memory
22. Formative evaluation is conducted \_\_\_ in education:  
a. On the start  
b. After completing one third  
c. Continuously during  
d. At the end
23. Wish for getting highest marks in the class is the example of \_\_\_ motivation:  
a. Intrinsic  
b. Extrinsic  
c. Environmental  
d. Induced
24. \_\_\_ development involves the recognition of right and wrong in children:  
a. Mental  
b. Physical  
c. Emotional  
d. Moral
25. The correlation between intelligence test score and grade is:  
a. Not correlated  
b. Positive  
c. Negative  
d. None of these
26. Measurement and evaluation can be used to:  
a. Motivate students  
b. Help to develop scope and sequence of teaching  
c. Assess the effectiveness of learning activities  
d. None of the above
27. In research, something that does not vary is called:  
a. Method  
b. Control group  
c. Variable  
d. Constant
28. Which correlation is the strongest?  
a. +0.10  
b. -0.95  
c. +0.90  
d. -1.00
29. When each member of population has an equally likely chance of being selected, that is called:  
a. A non random sampling method  
b. A quota sample  
c. A snow ball sample  
d. An equal probability selection method

30. \_\_\_\_ is a set of elements taken from a larger population according to certain rules:
- Sample
  - Population
  - Statistic
  - Element

### SS Physics Paper 09-07-2019 AJK PSC Pedagogy Portion Solved.

- The elementary schools are directly responsible to:
  - Head teacher
  - DEO
  - Parents
  - Students
- The function of educational administration and management is:
  - Instructional tasks
  - Non instructional tasks
  - Both A and B
  - None of these
- School budget includes:
  - Development expenditures
  - Non development expenditures
  - Both a and b
  - None of the above
- The characters of good planner are:
  - Optimistic
  - Motivator
  - Producer
  - All of these
- The level of school administration can best be judged through?
  - Head teacher
  - Beautiful building
  - Learning outcomes
  - Teacher student relationship
- Which statement makes technology ineffective in student learning?
  - It develops higher thinking skills.
  - It prepares students for the work force
  - It enhances students' collaborative skills
  - Decreases achievement in content learning
- There are several reasons why teachers are reluctant in using media in the teaching learning process. Which is the most common reason?
  - The difficulty in integrating them in curriculum
  - The limited exposure of teacher to new equipment
  - Their incapability to diverse the need of the learner
  - The excessive availability of local technology in the community
- It is impractical to bring the real object to the classroom, suppose a teacher constructed a three dimensional visual instead, which of the following he/ she did construct?
  - Cartoon
  - Chart
  - Graphic
  - Model
- Empowerment is related to:
  - Planning
  - Organizing
  - Directing
  - Controlling
- Technical skills are the most important for which of the following?
  - First line managers
  - Middle managers
  - Vice president production
  - Top managers
- Motivation is related to:
  - Planning
  - Controlling
  - Leading
  - Tactical decision
- Which of the following should be included in a research proposal?
  - Researcher's academic status and experience

- b. Difficulties encountered with the previous reading on the topic
  - c. Research methodologies and reasons for choosing them
  - d. Results sections
13. Which of the following best describes quantitative research?
- a. The collection of secondary data and its interpretation
  - b. Research that is exploratory
  - c. Research that attempts to generate new theory
  - d. An attempt to test the research hypothesis
14. The comprehensive term covering building, play ground, furniture, equipment, library and laboratory is called?
- a. School plant
  - b. School staff
  - c. Educational management
  - d. Human resource development
15. Synthesis requires:
- a. Formulation of new structural material
  - b. Understanding the structure of the material
  - c. Judge the value of the material
  - d. Use the material in a new situation
16. Physiognomy is the association of \_\_\_ with behavior
- a. Head formation
  - b. Physical traits
  - c. Lines in hands
  - d. Formation of stars
17. The term growth denotes the net growth in:
- a. Height
  - b. Capacity
  - c. Development
  - d. Ability
18. Anatomical growth refers to the growth in:
- a. Nervous system
  - b. Circulatory system
  - c. Bone structure
  - d. Muscular system
19. Syllabus is a part of:
- a. Society
  - b. Classroom
  - c. Curriculum
  - d. Activity
20. Formative evaluation of curriculum is typically conducted:
- a. During the development or improvement of a program or course
  - b. Involves making judgment about efficiency of a program at its conclusion
  - c. Involves the assessment of both teachers and students
  - d. None of the above
21. How did Vygotsky view cognitive development?
- a. He saw development as genetically pre determined
  - b. He saw development as subject to mutations during its course
  - c. He proposed that intellectual development can be understood only in terms of the historical and cultural contexts children experience
  - d. He saw development as a sequence of learning stimulus response association
22. Vygotsky differed with Piaget in that:
- a. Vygotsky theory suggests that learning precedes development
  - b. Piaget spent his career in the Stalinist Soviet Union
  - c. Piaget believed that learning precedes development
  - d. Piaget believed that environmental stimuli contributed to development
23. In Herbert approach of lesson planning, comparison is also called:
- a. Association
  - b. Abstraction

- b. Assimilation
24. Grammar Translation Method is a:
- a. Modern method
- b. Student centered method
25. Macro lesson plan is used in:
- a. Seminars
- b. Workshops
26. A hypothesis is:
- a. A statement of the aims of an investigation
- b. A statement which serves as the basis for the further investigation
- c. The methodical evaluation of research evidence
- d. All of the above
27. Which scientific method is a top down approach?
- a. Deductive method
- b. Inductive method
- c. Hypothesis method
- d. Pattern method
28. In a statistical index, which describes the degree and direction of the relationship between two variables?
- a. Regression
- b. Mean
- c. Correlation
- d. T-test
29. Classifying students in a statistical course by their gender is an example of what scale of measurement?
- a. Nominal
- b. Ordinal
- c. Interval
- d. Ratio Scale
30. Which of the following is not an essential element of report writing?
- a. Research methodology
- b. Reference
- c. Conclusion
- d. None of these

### SS Math Paper 2018 AJK PSC Pedagogy Portion Solved.

1. Logos mean knowledge and psyche means:
- a. Soul
- b. Mind
- c. Conscious
- d. Behavior
2. Which behavior studies psychology as a science?
- a. Social
- b. Overt
- c. Human and animal
- d. Creative anima
3. Greeks studied psychology as a branch of:
- a. Theology
- b. Philosophy
- c. Biology
- d. Religion
4. Who established the first psychological laboratory?
- a. Galton
- b. Kurt Lewis
- c. Wundt
- d. Watson
5. Which of the following is most likely to be the characteristics of ineffective teacher?
- a. Emphasis upon standard
- b. Emphasis upon the control of the immediate situation
- c. Refusal to help the children until they have helped themselves
- d. Differential treatment of the students of his class
6. A good presentation must have:
- a. Explanations
- c. Interesting

- b. Examples
- d. Sequenced
7. Lecture method is:
- a. Traditional
- c. Less expensive
- b. Time saving
- d. Students based
8. Most important communication in classroom is:
- a. Verbal
- c. Written
- b. Nonverbal
- d. Sign
9. Teaching skills are developed with:
- a. Time
- c. Experience
- b. Practice
- d. All
10. Communication is a:
- a. Two way process
- c. Explanation of ideas
- b. One way process
- d. Exemplification
11. Research that is done to understand an event from the past is known as:
- a. Experimental research
- c. Replication
- b. Correlational research
- d. Historical research
12. What is the opposite of a variable?
- a. A dependent variable
- c. A constant
- b. An extraneous variable
- d. A data set
13. The correlation between intelligence test scores and grades is:
- a. Not correlated
- c. Negative
- b. Positive
- d. None of these
14. Measurement and evaluation can be used to:
- a. Motivate students
- b. Help to develop scope and sequence of teaching
- c. Assess the effectiveness of learning activities
- d. None of the above
15. Motivation has \_ elements:
- a. One
- c. Three
- b. Two
- d. Four
16. In norm referenced system, child's performance is compared to:
- a. Members of his group
- c. A set standard
- b. Members of his junior group
- d. His own abilities
17. In the first few weeks, the child has \_\_\_ control over his body?
- a. No
- c. Strong
- b. Complete
- d. None of these
18. In \_\_\_\_\_ children are able to think about the things symbolically?
- a. Formal operational
- c. Concrete operational
- b. Pre operational
- d. Sensory motor
19. The acronym POSDCORB was coined by:
- a. Taylor
- c. Gullick
- b. Fayol
- d. Weber
20. The degree to which a common purpose of an organization is achieved is termed as:
- a. Goal
- c. Efficiency
- b. Effectiveness
- d. Controlling
21. Group thinking and cooperative decision making is the hallmark of:
- a. Autocratic management
- c. Laissez fair





- a. Images
  - b. Building blocks
  - c. Ideas
  - d. Works
5. Social sciences are also called as:
  - a. Hard sciences
  - b. Soft sciences
  - c. Natural sciences
  - d. Pure sciences
6. A good presentation must have:
  - a. Explanations
  - b. Examples
  - c. Interesting
  - d. Sequenced
7. Scientific management theory of management was presented by:
  - a. Frederick W. Taylor
  - b. Luther Gullick
  - c. Abraham Maslow
  - d. Lyndal Urwich
8. Scientific management had \_\_\_ principles:
  - a. Two
  - b. Three
  - c. Four
  - d. Five
9. The steps involved in the development of outline of the things that must be accomplished and the method for accomplishment is called:
  - a. Staffing
  - b. Organizing
  - c. Planning
  - d. Directing
10. The function of management that deals with the establishment of formal structure of authority is called:
  - a. Planning
  - b. Organizing
  - c. Staffing
  - d. Directing
11. The acronym of POSDCORB was coined by:
  - a. Taylor
  - b. Fayol
  - c. Gullick
  - d. Weber
12. The degree to which a common purpose of an organization is achieved is termed as:
  - a. Goal
  - b. Effectiveness
  - c. Efficiency
  - d. Controlling
13. Curriculum refers to the means and materials with which students achieve:
  - a. Social outcomes
  - b. Exercise
  - c. Financial outcomes
  - d. Educational outcomes
14. Course outlines are intended to provide students with:
  - a. Overall plan for course
  - b. Method of reading
  - c. Method of teaching
  - d. Complete exercise
15. Broad field curriculum is modification of:
  - a. Activity centered curriculum
  - b. Learner centered curriculum
  - c. Subject centered curriculum
  - d. None of these
16. The characteristics of activity centered curriculum:
  - a. Student interest
  - b. Overall development
  - c. Training of practical work
  - d. All of the above
17. Curriculum development refers to the total process of curriculum:
  - a. Designing
  - b. Implementing
  - c. Evaluating
  - d. All of the above
18. The value of the curriculum can be checked through:
  - a. Methods of teaching
  - b. Discussion
  - c. Evaluation
  - d. Test
19. Cognitive development deals with \_\_\_ aspect of child development:

- a. Physical  
b. Mental
- c. Emotional  
d. Moral
20. Piaget suggested that there are \_\_\_ stages in cognitive development in children:  
a. 3  
b. 4  
c. 5  
d. 6
21. An adult human has \_\_\_ bones in his body:  
a. 321  
b. 206  
c. 413  
d. 1100
22. \_\_\_ presented the view that play is important for strengthening imagery power of a child:  
a. Piaget  
b. Freud  
c. Robert Browning  
d. Vygotsky
23. Motivation has \_\_\_ elements:  
a. One  
b. Two  
c. Three  
d. Four
24. In norm referenced, a child's performance is compared to:  
a. Members of his group  
b. A set standard  
c. Members of his junior group  
d. His own ability
25. A hypothesis is:  
a. The statement of the aims of an investigation  
b. A statement which serves as a basis for the further investigation  
c. A methodical evaluation of research evidence  
d. All of the above
26. Which scientific method is a top down approach?  
a. Deductive method  
b. Inductive method  
c. Hypothesis method  
d. Pattern method
27. \_\_\_ is a statistical index which describes the degree and direction of the relationship between two variables:  
a. Regression  
b. Mean  
c. Correlation  
d. T-test
28. Which type of research provides the strongest evidence about the existence of cause and effect relationship?  
a. Non experimental research  
b. Experimental research  
c. Historical research  
d. None of the above
29. Research that is done to understand an event from the past is known as:  
a. Experimental research  
b. Correlational research  
c. Replication  
d. Historical research
30. What is opposite of a variable?  
a. A dependent variable  
b. An extraneous variable  
c. A constant  
d. A data set

### SS English Paper 17-04-2018 AJK PSC Pedagogy Portion Solved.

1. Cooperative learning is a form of:  
a. Behaviorism  
b. Cognitivism  
c. Constructivism  
d. Conectivism
2. In lesson planning, the covering sheet provides information about:  
a. Introduction  
c. Setting the target

- b. Background of the class
  - d. Presentation
3. I.Q level of slow learner falls in the range of:
- a. 90-110
  - b. 70-80
  - b. 80-90
  - d. 40-70
4. **General psychology and education psychology are dissimilar in that education psychology:**
- a. Is concerned with the child and not with the adult
  - b. Is concerned with the various aspects of learning
  - c. Deals with the application and not with the theory
  - d. Selects and emphasizes certain data from the general field
5. **Education psychology is oriented towards:**
- a. The study of peculiarities of individual children
  - b. Application of principles and techniques of psychology to the solutions of problems of the class room
  - c. The formulation of hypothesis and theories related to educational practice
  - d. The development on the part of the child of realistic goals and effective plans for their attainment
6. **The primary aim of education psychology is:**
- a. To contribute to an understanding of sound educational practices
  - b. To provide a teacher with greater appreciation of his role in the education of the child
  - c. To provide a theoretical framework for educational research
  - d. To provide educational background essential for effective teaching
7. **ICT means:**
- a. Information and communication technology
  - b. Integrated and comparative technology
  - c. Integrated and communication technology
  - d. Information and comparative technology
8. **Education technology course has truly paved the way for learner to become:**
- a. Aware, appreciate and equipped
  - b. upright, attractive and prudent
  - b. Creative, wise and honest
  - d. effective, wise and honest
9. **What is the main objective in educational technology?**
- a. Orient
  - b. integrate
  - b. Facilitate
  - d. Evaluate
10. Top management works on:
- a. Strategic plan
  - c. Budgeting
  - b. Corporate plan
  - d. Both A and B
11. Demand for commodity refers to:
- a. Need for the commodity
  - b. Desire for commodity
  - c. Amount of the commodity demanded at a particular price and at a particular time.
  - d. Quantity demanded of that commodity
12. An individual demand curve slopes downward to the right because of:
- a. Working of the law of diminishing marginal utility
  - b. Substitution effect of decrease in price
  - c. Income effect of fall in price

- d. All of the above
13. The most frequent value in the set of data is called:
- a. Mean
  - b. Median
  - c. Mode
  - d. None
14. What is mean and median for the following set of data? X: 9,6,8,4,3
- a. Mean 5, Median 8
  - b. Mean 6, Median 8
  - c. Mean 5, Median 6
  - d. Mean 6, Median 6
15. Sampling in which intact groups, not individuals are randomly selected is called?
- a. Simple random sampling
  - b. Convenience sampling
  - c. Purposive sampling
  - d. Cluster sampling
- 16. Scientific Management theory of management was presented by:**
- a. Frederick W. Taylor
  - b. Luther Gullick
  - c. Abraham Maslow
  - d. Lyndal Urwich
- 17. Scientific management had \_\_\_\_\_ principles.**
- a. Two
  - b. Three
  - c. Four
  - d. Five
- 18. The step involving the development of an outline of the things that must be accomplished and the method for accomplishment is called:**
- a. Staffing
  - b. Planning
  - c. Organizing
  - d. Directing
- 19. Cognitive development deals with the \_\_\_\_\_ aspect of child development.**
- a. Physical
  - b. Mental
  - c. emotional
  - d. moral
- 20. Piaget suggested that there are \_\_\_\_\_ stages in cognitive development in children.**
- a. 3
  - b. 4
  - c. 5
  - d. 6
- 21. An adult human has \_\_\_\_\_ bones in his body.**
- a. 321
  - b. 206
  - c. 413
  - d. 1100
- 22. A hypothesis is:**
- a. A statement of the aim of an investigation
  - b. A methodical evaluation of research evidence
  - c. A statement which serves as the basis for further investigation
  - d. All of the above
- 23. Which scientific method is a top down approach?**
- a. Deductive method
  - b. Hypothesis method
  - c. Inductive method
  - d. Pattern method
- 24. Is a statistical index which describes the degree and direction of the relationship between two variables:**
- a. Regression
  - b. Correlation
  - c. Mean
  - d. T-Test
25. An assessment carried out through course is called:
- a. Initial assessment
  - b. Formative assessment
  - c. Diagnostic assessment
  - d. Summative assessment
26. The use of technology to enhance the learning process is called \_\_\_\_ in education.
- a. Information technology

- b. Communication technology
  - c. Information and communication technologies
  - d. None of the above
27. The purpose of grades is to:
- a. Provide information about a student's progress
  - b. Allow teachers to judge student's ability
  - c. Humiliate students into working harder
  - d. Inform parents about how smart their child is
28. The syllabus is described as:
- a. Summary of topics
  - b. Detail of chapters
  - c. Main chapters
  - d. Few chapters
29. Which domain of objectives is not being evaluated through our present system of examination?
- a. Affective
  - b. Psychomotor
  - c. Cognitive
  - d. None of these
30. The forces that affect the development of curriculum are called:
- a. Foundations of curriculum
  - b. Elements of curriculum
  - c. Curriculum design
  - d. Evaluation of curriculum

### SS English Paper 12-12-2018 AJK PSC Pedagogy Portion Solved.

1. Both aptitude and achievement test are:
  - a. Adjustment test
  - b. Ability test
  - c. Anxiety test
  - d. Attitude test
2. Human intelligence is affected by:
  - a. Only heredity
  - b. Only environment
  - c. Both heredity and environment
  - d. Neither heredity nor environment
3. On which animal Pavlov conducted his experiment?
  - a. Rat
  - b. Cat
  - c. Dog
  - d. Bird
4. What is "Bell" in Pavlov's classical conditioning?
  - a. UCS
  - b. CUR
  - c. CS
  - d. CR
5. According to Piaget, planned problem solving moves from trial and error to planned approach at the end of what stage of development?
  - a. Sensory motor stage
  - b. Formal operational
  - c. Pre operational
  - d. Concrete operational
6. General science is compulsory up to:
  - a. Primary
  - b. Elementary
  - c. Lower secondary
  - d. Higher secondary
7. Social science deals with:
  - a. Human behavior
  - b. Values
  - c. Traditions
  - d. History
8. The idea that learning is a social process was given by:
  - a. Piaget
  - b. Kholar
  - c. Skinner
  - d. Vgotsky
9. Use of life experience in education was supported by:
  - a. Behaviorists
  - b. Constructivists

- b. Cognitivists  
d. Socialism
10. Students activities can be displayed on:  
a. Flannel board  
b. Bulletin board  
c. White board  
d. Magic board
11. The process of drawing a sample from a population is known as:  
a. Survey research  
b. Census  
c. Sampling  
d. None of these
12. The split half method is used as a test of:  
a. Constancy  
b. Inter observer consistency  
c. External validity  
d. Internal reliability
13. Alternate form of reliability is known as:  
a. Parallel form  
b. Test retest reliability  
c. Convergent reliability  
d. Split half reliability
14. Which of the following is true about ecological validity?  
a. Ecological validity refers to the applicability of the findings to the real world  
b. All laboratory experiences have low ecological validity  
c. It refers to how much a study's method resemble real life situation  
d. None of these
- 15. Completing a task with 80% accuracy is requirement for success is the example of:**  
a. Norm reference  
b. Measurement  
c. Criterion reference  
d. None of these
16. The term Gestalt means:  
a. The part  
b. The whole  
c. Association  
d. Grammar
17. Overlearning deals with the \_\_\_\_ of responding in problem solving:  
a. Ease and quickness  
b. Delay and remembrance  
c. Forgetting and relearning  
d. Revision of the information
18. Physiognomy is the association of \_\_\_\_ with behavior?  
a. Head formation  
b. Physical traits  
c. Lines of hands  
d. Formation of stars
19. The basic model system has \_\_\_\_ major aspects?  
a. Two  
b. Three  
c. Four  
d. Five
- 20. The comprehensive term covering building, playground, furniture, equipment, library and laboratory is called:**  
a. School plant  
b. Educational management  
c. School staff  
d. Human resource development
21. There are \_\_\_\_ types of resources?  
a. Three  
b. Four  
c. Five  
d. Six
22. The process of giving direction to and providing critical evaluation of instructional task is termed as:  
a. Management  
b. Inspection  
c. Planning  
d. Supervision
23. The forces that affect the development of curriculum are called:  
a. Foundations of curriculum  
c. Elements of curriculum



- d. Requires less time to score than the standardized test
5. Effectiveness of curriculum is determined by:
- a. Evaluation
  - b. Objectives
  - c. Method
  - d. Design
6. Which scientific method is a top down approach?
- a. Deductive method
  - b. Inductive method
  - c. Hypothesis method
  - d. Pattern method
7. The method used to evaluate the curriculum is:
- a. Summative evaluation
  - b. Diagnostic evaluation
  - c. Formative evaluation
  - d. All of the above
8. Student's needs and interests are important in:
- a. Psychological foundations
  - b. Sociological foundations
  - c. Economical foundations
  - d. Historical foundations
9. Curriculum as a scheme of study:
- a. Defines the structure and content of an academic course
  - b. Defines the rules of extra curricular activities
  - c. Highlights the main points of the book
  - d. Describes the teaching strategies
10. Social science are also called as:
- a. Hard sciences
  - b. Soft sciences
  - c. Natural sciences
  - d. Pure sciences
11. Communication is a:
- a. Two way process
  - b. One way process
  - c. Explanation of ideas
  - d. Exemplification
12. One sentence summary is a form of:
- a. Teacher evaluation
  - b. Student evaluation
  - c. Formative evaluation
  - d. Summative evaluation
13. Use of life experience in education was supported by:
- a. Behaviorists
  - b. Cognitivists
  - c. Constructivists
  - d. Socialists
14. Grammar translation method is:
- a. Modern method
  - b. Student centered method
  - c. Traditional method
  - d. Language teaching method
15. Teaching skill is the:
- a. Art
  - b. Perfectness
  - c. Habit
  - d. Attitude
16. The ability to think abstractly and to learn readily from experience is:
- a. Memory
  - b. Intelligence
  - c. Learning
  - d. Thinking
17. According to Piaget, planned problem solving moves from trial and error to planned approach at the end of what stage of development?
- a. Sensorimotor
  - b. Formal operational
  - c. Pre operational
  - d. Concrete operational
18. Which of the following is not an example of communication tool?
- a. Multimedia encyclopedia
  - b. Teleconferencing
  - c. Electronic mail
  - d. Chat
19. Learning is:



- a. Directly in proportion to the teaching
  - b. Dependent on the goals set by the teacher
  - c. The manipulation of the learner by the teacher
  - d. Relatively permanent change in behavior as a result of experience
20. Which of the following computer based instructional material can be used to learn new concepts?
- a. Game
  - b. Tutorial
  - c. Simulation
  - d. Drill and practice
21. You asked your students to illustrate what they have understood from what they have read, which of the following non projected visuals you are referring to:
- a. Printed visuals
  - b. Models
  - c. Graphics
  - d. Realia
22. Motivation is related to:
- a. Planning
  - b. Controlling
  - c. Leading
  - d. Tactical decision
23. The function of educational administration and management is:
- a. Instructional tasks
  - b. Non instructional tasks
  - c. Both a and b
  - d. None of these
24. Laissez fair administration is based on:
- a. Dictatorship
  - b. Mutual sharing
  - c. Non interference
  - d. None of these
25. The degree to which the common purpose of an organization is achieved is termed as:
- a. Goal
  - b. Effectiveness
  - c. Efficiency
  - d. Controlling
26. The procedure of giving direction and providing critical evaluation of construction task is termed as:
- a. Management
  - b. Inspection
  - c. Planning
  - d. Supervision
27. Evaluation is the process of \_\_\_ in education:
- a. Quantifying
  - b. Value judgment
  - c. Improvement
  - d. Revision
28. Wish of getting higher marks in the class is the example of\_\_ motivation:
- a. Intrinsic
  - b. Extrinsic
  - c. Environmental
  - d. Induced
29. Overlearning deals with:
- a. Ease and quickness
  - b. Forgetting and re learning
  - c. Revision of the information
  - d. Delay and remembrance
30. Habit formation is the characteristics of \_\_ learning:
- a. Conditioning
  - b. Social learning
  - c. Gestalt
  - d. Functionalism

### SS Pol Science 2018 AJK PSC Pedagogy Portion Solved.

1. Selection of curriculum material in the light of needs and interesting of learning is one of the chief function of:
  - a. Head master
  - b. School Teacher
  - c. School
  - d. School member
2. To acquire satisfactory degree of competence, the most important thing is:

- a. Potential ability
  - b. Physical ability
  - c. Intellectual ability
  - d. Total ability
3. The consideration of \_\_\_ measurement should develop an attitude fair minded appreciation of its value:
  - a. Vocabulary
  - b. Mental
  - c. Definite
  - d. Individual
4. To estimating the rate of mental development of any individual, the ratio between the age and chronological age is reported as:
  - a. Intelligence quotient
  - b. Abstract intelligence
  - c. Behavior
  - d. Maturity
5. In which of the following, the teacher is ready to follow the innovations?
  - a. Assignment method
  - b. Lecture method
  - c. Teacher centered method
  - d. Child centered method
6. The major quality of assignment method is:
  - a. The method is economic
  - b. The students develop habit of hard work
  - c. Students learning by doing takes place
  - d. It saves teachers from exclusive exaltation
7. The project method is based on the law of:
  - a. Teaching
  - b. Learning
  - c. Thinking
  - d. Interest and attention
8. How many levels consists of SOLO Taxonomy?
  - a. 2
  - b. 4
  - c. 6
  - d. 8
9. Who is known as father of psychology?
  - a. John Lack
  - b. Descartes
  - c. Hume
  - d. Russell
10. For psychologists, the only thing in human can study objectively is his:
  - a. Mind
  - b. Character
  - c. Habit
  - d. Behavior
11. Following a response with something pleasant is called:
  - a. Positive reinforcement
  - b. Negative reinforcement
  - c. Punishment
  - d. Extinction
12. Which discipline focuses on study of human behavior?
  - a. Psychology
  - b. Sociology
  - c. Anthropology
  - d. Social Psychology
13. According to Vgotsky, young children use what mechanism to turn shared knowledge into their personal knowledge?
  - a. Sensorimotor behavior
  - b. Private speech
  - c. Autonomous morality
  - d. Conservation energy
14. Grammar Translation Method is:
  - a. Modern method
  - b. Students centered method
  - c. Traditional method
  - d. Language teaching method
15. In Herbert approach of lesson planning, comparison is also called:
  - a. Association
  - b. Assimilation
  - c. Abstraction
  - d. Questioning
16. Constructivism holds the idea of:

- a. Learning is a change in behavior
  - b. Learning by insight
  - c. Learning by observation
  - d. Learning by doing
17. The data which have already been collected by some one is called:
- a. Secondary data
  - b. Qualitative data
  - c. Primary data
  - d. None of these
18. The first hand and unorganized form of data is called:
- a. Secondary data
  - b. Organized data
  - c. Primary data
  - d. None of these
19. A human has \_\_\_ chromosomes in his/ her body?
- a. 24
  - b. 36
  - c. 46
  - d. 68
20. Questionnaire survey method is used to collect:
- a. Secondary data
  - b. Qualitative variable
  - c. Primary data
  - d. None of these
21. Cephalocaudal direction of growth moves from:
- a. Head downwards
  - b. Feet upwards
  - c. Center to outer wards
  - d. Outwards to center
22. The process involves the manipulation of symbols that represent the images of objects not present to the senses and complex concepts is called:
- a. Learning
  - b. Reading
  - c. Decoding
  - d. Thinking
23. The planning that is done at the federal level or by the central body is called:
- a. Indicative planning
  - b. Sectoral planning
  - c. Imperative planning
  - d. Integrated planning
24. The fiscal interpretation of the educational programs and services is called:
- a. Discipline
  - b. Organizing
  - c. Management
  - d. Budgeting
25. The dimension concerned with the procurement, management and distribution of fiscal and material resources is called:
- a. Financing
  - b. Planning
  - c. Directing
  - d. Management
26. The testing used to identify what a student knows and does not know is called:
- a. Formative testing
  - b. Benchmark testing
  - c. Summative testing
  - d. Diagnostic testing
27. Audio visual aids of curriculum are defined as:
- a. Material used in theatre
  - b. Material used in classroom instruction
  - c. Material for extra curricular activities
  - d. Material for personal satisfaction
28. Curriculum as scheme of study:
- a. Defines the structure and content of an academic course
  - b. Defines the rules for extra curricular activities
  - c. Highlights the main points of the book
  - d. Describes the teaching strategies
29. There are countless things in the environment that you and your students can use to learn from such as trees, globes, pebbles, blocks etc. These real objects and models

are really effective if they are utilized properly. Which of the following is incorrect about the use of real objects and models?

- a. Familiarize yourself with the object or model
  - b. Allow passing of a single object around a class
  - c. Make sure that objects/ models are large enough to be seen by the whole class
  - d. Encourage the student's participation through questioning and having students
30. You asked your students to illustrate what they have understood from what they have read. Which of the following non projected visuals are you referring to?
- a. Printed visuals
  - b. Models
  - c. Graphics
  - d. Realia

### SS Pol Science 15-09-2019 AJK PSC Pedagogy Portion Solved.

1. Use of life experience in education was supported by:
  - a. Behaviorists
  - b. Cognitivists
  - c. Constructivists
  - d. Socialism
2. Students activities can be displayed on:
  - a. Flannel board
  - b. Bulletin board
  - c. White board
  - d. Magic board
3. Seating arrangement is part of:
  - a. Physical environment
  - b. Psychological environment
  - c. Social environment
  - d. Intellectual environment
4. **Constructivism holds the idea of:**
  - a. Learning is the change in behavior
  - b. Learning by insight
  - c. Learning by observation
  - d. Learning by doing
5. In Herbert approach of lesson planning, comparison is also called:
  - a. Association
  - b. Assimilation
  - c. Abstraction
  - d. Questioning
6. **Grammar translation method is a:**
  - a. Modern method
  - b. Student centered method
  - c. Traditional method
  - d. Language teaching method
7. **Macro lesson planning is used in:**
  - a. Seminars
  - b. Workshops
  - c. Conferences
  - d. All of the above
8. There are \_\_\_\_\_ domains of educational objectives?
  - a. Two
  - b. Three
  - c. Four
  - d. Five
9. The word "Discipline" is derived from \_\_\_ origin?
  - a. Latin
  - b. Greek
  - c. Gothic
  - d. German
10. **Measurement is the process of \_\_\_\_\_ the performance.**
  - a. Qualifying
  - b. Revising
  - c. Quantifying
  - d. Explaining
11. **Evaluation is the process of \_\_\_\_\_ in education.**
  - a. Quantifying
  - b. Value judgment
  - c. Improvement
  - d. Revision
12. The dimension concerned with the procurement, management and distribution of fiscal and material resources is called:

- a. Financing
  - b. Planning
  - c. Directing
  - d. Management
13. The fiscal interpretation of the educational programmed and services is called:
- a. Discipline
  - b. Organizing
  - c. Management
  - d. Budgeting
14. The planning which is done at federal or by the central body is called \_\_\_planning:
- a. Indictive
  - b. Sectoral
  - c. Imperative
  - d. Integrated
15. Syllabus is a part of:
- a. Society
  - b. Classroom
  - c. Curriculum
  - d. Activity
16. Formative evaluation of curriculum is typically conducted:
- a. During the development or improvement of a program or course
  - b. Involves making judgment about efficiency of a program at its conclusion
  - c. Involves the assessment of both teachers and students
  - d. None of the above
- 17. All the learning activities which are exposed during study are included in:**
- a. Tradition technique of instruction
  - b. Conceptual technique of instruction
  - b. Normal technique of instruction
  - d. Modern technique of instruction
- 18. The material teachers use to foster the teaching learning process is called:**
- a. Collection of notes
  - b. Instructional material
  - b. Note books
  - d. Video games
19. Curriculum as a scheme of study:
- a. Defines the structure and content of an academic course
  - b. Defines the rules of extra curricular activities
  - c. Highlights the main points of the book
  - d. Describes the teaching strategies
20. Audio visual aids of curriculum are defined as:
- a. Material used in theatre
  - b. Material used in classroom instruction
  - c. Material for extra curricular activities
  - d. Material for personal satisfaction
- 21. The testing used to identify what a student knows and does not know is called:**
- a. Formative testing
  - b. Summative testing
  - b. Benchmark testing
  - d. Diagnostic testing
22. Psychology is a \_\_\_\_\_ word:
- a. Persian
  - b. Greek
  - c. Latin
  - d. German
- 23. Fixed ideas and Ball –Park measurement are the qualities of:**
- a. Science
  - b. Language
  - b. Biology
  - d. Pseudo-Science
24. Habit formation is the characteristics of \_\_\_ learning:
- a. Conditioning
  - b. Social learning
  - c. Gestalt
  - d. Functionalism
25. Generalized meanings expressed in understandable symbols that represent relationships in experience are termed as:
- a. Memory
  - c. Ideas

- b. Perceptions  
d. Concepts
26. The process involves the manipulation of symbols that represent images of objects not present to the senses and complex concepts are called:
- a. Learning  
c. Decoding  
b. Reading  
d. Thinking
27. Cephalocaudal direction of growth moves from:
- a. Head downwards  
b. Feet upwards  
b. Center to outer wards  
d. Outer wards to center
28. A human has \_\_\_\_ chromosomes in his/her body.
- a. 24  
b. 36  
b. 48  
d. 68
- 29. Questionnaire survey method is used to:**
- a. Secondary data  
b. Qualitative variable  
b. Primary data  
d. None of these
- 30. The data which have already been collected by someone is called:**
- a. Secondary data  
b. Qualitative variable  
b. Primary data  
d. None of these

### SS Economics 2018 AJK PSC Pedagogy Portion Solved.

- 2. General psychology and education psychology are dissimilar in that education psychology:**
- a. Is concerned with the child and not with the adult  
b. Is concerned with the various aspects of learning  
c. Deals with the application and not with the theory  
d. Selects and emphasizes certain data from the general field
- 3. Education psychology is oriented towards:**
- a. The study of peculiarities of individual children  
b. Application of principles and techniques of psychology to the solutions of problems of the class room  
c. The formulation of hypothesis and theories related to educational practice  
d. The development on the part of the child of realistic goals and effective plans for their attainment
- 4. The primary aim of education psychology is:**
- a. To contribute to an understanding of sound educational practices  
b. To provide a teacher with greater appreciation of his role in the education of the child  
c. To provide a theoretical framework for educational research
- 5. Which of the following is not a function of educational psychology?**
- a. To discover techniques by means of which educational goals can be attained effectively  
b. To define the goals for which education is to strive  
c. To promote a greater understanding of the learning process  
d. To promote a greater understanding of the learner.
- 6. Educational psychology should provide prospective teachers with**
- a. Insight into the various aspects of modern education.  
b. Principles, insights and attitudes as points of departure for effective teaching.

- c. Research procedures by means of which to evaluate correct teaching procedures.
- d. Validate procedures to use in their teachings
- 7. Cooperative learning is a form of:**
- a. Behaviorism  
b. Constructivism  
c. Cognitivism  
d. Conectivism
- 8. In lesson planning, covering sheet provides information about:**
- a. Introduction  
b. Setting the target  
c. Background of the class  
d. presentation
- 9. I.Q level of slow learner falls in the range of:**
- a. 90-110  
b. 70-80  
b. 80-90  
d. 40-70
- 10. Concepts are the:**
- a. Images  
b. ideas  
c. Building blocks  
d. words
- 11. Social sciences are also called:**
- a. Hard sciences  
b. Natural sciences  
c. Soft sciences  
d. pure sciences
- 12. A hypothesis is:**
- a. A statement of the aim of an investigation  
b. A methodical evaluation of research evidence  
c. A statement which serves as the basis for further investigation  
d. All of the above
- 13. Which scientific method is a top down approach?**
- a. Deductive method  
b. Hypothesis method  
d. Inductive method  
d. Pattern method
- 14. Is a statistical index which describes the degree and direction of the relationship between two variables:**
- a. Regression  
b. Correlation  
e. Mean  
d. T-Test
- 15. Which type of research provides the strongest evidence about the existence of cause and effect relationship?**
- a. Non experimental research  
b. Experimental research  
b. Historical research  
d. None of the above
- 16. Cognitive development deals with the \_\_\_\_ aspect of child development.**
- a. Physical  
b. Mental  
b. emotional  
d. moral
- 17. Piaget suggested that there are \_\_\_\_ stages in cognitive development in children.**
- a. 3  
b. 4  
b. 5  
d. 6
- 18. An adult human has \_\_\_\_\_ bones in his body.**
- a. 321  
b. 206  
b. 413  
d. 1100
- 19. \_\_\_\_\_ presented the view that play is important for strengthening the imagery power of a child.**
- a. Piaget  
b. Robert Browning

- b. Freud  
d. Vgotsky
- 20. Scientific Management theory of management was presented by:**  
a. Frederick W. Taylor  
b. Abraham Maslow  
b. Luther Gullick  
d. Lyndal Urwich
- 21. Scientific management had \_\_\_\_\_ principles.**  
a. Two  
b. Three  
b. Four  
d. Five
- 22. The step involving the development of an outline of the things that must be accomplished and the method for accomplishment is called:**  
a. Staffing  
b. Organizing  
b. Planning  
d. Directing
- 23. The function of management that deals with the establishment of formal structure of authority is called:**  
a. Planning  
b. Organizing  
b. Staffing  
d. Directing
- 24. Curriculum refers to the means and materials with which students achieve:**  
a. Social outcomes  
b. Exercise  
b. Financial outcomes  
d. Educational outcomes
- 25. Course outlines are intended to provide students with:**  
a. Overall plan for course  
b. Method of teaching  
b. Method of reading  
d. Complete exercise
- 26. Broad field curriculum is modification of:**  
a. Activity centered curriculum  
b. Learner centered curriculum  
b. Subject centered curriculum  
d. None of these
- 27. The characteristics of activity centered curriculum:**  
a. Student interest  
b. Training of practical work  
b. Overall development  
d. All of the above
- 28. ICT means:**  
a. Information and communication technology  
b. Integrated and comparative technology  
c. Integrated and communication technology  
d. Information and comparative technology
- 29. Education technology course has truly paved the way for learner to become:**  
a. Aware, appreciate and equipped  
b. Creative, wise and honest  
b. upright, attractive and prudent  
d. effective, wise and honest
- 30. What is the main objective in educational technology?**  
a. Orient  
b. Facilitate  
b. integrate  
d. Evaluate
- 31. How educational technology is integrated in teaching learning process?**  
a. Playing computer games  
b. Use of computer in class  
b. Visiting your Facebook  
d. Introduce, reinforce, supplement and Extend skills.

**SS Economics 15-09-2019 AJK PSC Pedagogy Portion Solved.**

1. Cooperative learning is a form of:  
a. Behaviorism  
b. Cognitivism  
c. Constructivism  
d. Conectivism



2. Teaching skill is the:
  - a. Art
  - b. Perfectness
  - c. Habit
  - d. Aptitude
3. I.Q level of slow learner falls in the range of:
  - a. 99-110
  - b. 80-90
  - c. 70-80
  - d. 40-70
4. **Intelligence is a composite of nine distinct primary mental abilities was suggested by:**
  - a. Gardner
  - b. Binet
  - c. Sternberg
  - d. Thurston
5. **Education psychology is oriented towards:**
  - a. The study of peculiarities of individual children
  - b. Application of principles and techniques of psychology to the solutions of problems of the class room
  - c. The formulation of hypothesis and theories related to educational practice
  - d. The development on the part of the child of realistic goals and effective plans for their attainment
6. **Examination given at the end of a course to see how much you have learnt are:**
  - a. Anxiety tests
  - b. Achievement tests
  - c. Aptitude tests
  - d. Adjustment tests
7. ICT means:
  - a. Information and Communication Technology
  - b. Integrated and Comparative Technology
  - c. Integrated and Communication Technology
  - d. Information and Comparative Technology
8. Sara is looking for an organized instructional program, in which the teacher and learner can be physically separated, which of the following will she choose?
  - a. Distance education
  - b. Web Quests
  - c. Uniform Resource Locator
  - d. Computer based instruction
9. **What is the main objective in educational technology?**
  - a. Orient
  - b. Facilitate
  - c. integrate
  - d. Evaluate
10. Conceptual skills are most important to which level of management?
  - a. First line managers
  - b. Middle managers
  - c. Functional managers
  - d. Top managers
11. Demand for commodity refers to:
  - a. Need for the commodity
  - b. Desire for commodity
  - c. Amount of the commodity demanded at a particular price and at a particular time.
  - d. Quantity demanded of that commodity
12. Which of the following points is one of the three reasons for effective classroom management?
  - a. It allows the pupils to manage their own learning
  - b. It permits increased learning time
  - c. It allows greater allocation of workloads to teaching assistants
  - d. It gives all pupils access to learning

- 13. The most frequent value in the set of data is called:**
- Mean
  - Mode
  - Median
  - None
14. A variable that is supposed to cause a change in another variable is called:
- Covariate variable
  - Dependent variable
  - Independent variable
  - Intervening variable
15. Sampling in which intact groups, not individuals are randomly selected is called?
- Simple random sampling
  - Convenience sampling
  - Purposive sampling
  - Cluster sampling
16. The basic system model has \_\_\_ major aspects:
- Two
  - Three
  - Four
  - Five
17. Scientific management has \_\_\_ principles:
- Two
  - Three
  - Four
  - Five
18. There are \_\_\_\_\_ types of resources:
- Three
  - Four
  - Five
  - Six
19. Cognitive development deals with \_\_\_\_\_ aspects of child development?
- Physical
  - Mental
  - Emotional
  - Moral
20. The term Gestalt means:
- The part
  - The whole
  - Association
  - Grammar
21. An adult human has \_\_\_ bones in his body:
- 321
  - 206
  - 413
  - 1100
22. The process of drawing a sample from a population is known as:
- Survey research
  - Census
  - Sampling
  - None of these
23. Which scientific method is top down approach?
- Deductive method
  - Inductive method
  - Hypothesis method
  - Pattern method
24. Alternate form of reliability is known as:
- Parallel forms
  - Test retest reliability
  - Convergent reliability
  - Split half reliability
25. An assessment carried out through course is called:
- Initial assessment
  - Formative assessment
  - Diagnostic assessment
  - Summative assessment
26. Number which occurs most frequently in a set of numbers is called:
- Mean
  - Median
  - Mode
  - None of these
- 27. Classifying students in a statistics course by their gender is an example of what scale of measurement?**
- Nominal
  - Ordinal
  - Interval
  - Ratio Scale
- 28. What is the Mode of the following numbers? 1,2,2,8,8,14**

a. 8

b. 2

b. 2 and 8

d. 14

**29. Which of the following is not an essential element of report writing?**

a. Research methodology

b. Reference

b. Conclusion

d. None of these

30. Testing hypothesis is a:

a. Inferential statistics

c. Data preparation

b. Descriptive statistics

d. Data presentation