

QUESTION PAPER - ELEMENTARY SCHOOL TEACHER

Candidate's Roll No or CNIC _____

Total Marks: 100

Maximum Time: 60 Minutes

Instructions: Read the following instructions carefully: -

- Each question carry 2 marks.
- Do not give answers on the question paper.
- Fill in the correct options only on the **OMR sheet** given separately.
- Cutting / over-writing on the OMR sheet is not allowed.
- Only one correct option has to be filled like ● with blue or black ink pen/ball point. Use of Lead pencil is not allowed.
- Negative marking will not be done for incorrect answers.
- Rough work is allowed on the question paper.
- This question paper along with the OMR sheet has to be returned to the invigilating staff at the end of the Paper.

English Comprehension

- The antonym of "INVINCIBLE":
a. Supreme b. Vulnerable c. Secure d. Guarded
- The synonyms of "Reconcile":
a. Integrate b. Refuse c. Scatter d. Upset
- To emerge out of thin air means to:
a. Fall down quickly b. Descend gradually c. Appear suddenly d. Enter from air
- It was raining heavily yesterday night, so they _____ out.
a. Did not go b. Did not went c. Would not go d. Would not gone
- If she _____ hard, she would have passed the exam.
a. Has worked b. Worked c. Had worked d. Had been worked
- The participants did not agree _____ the agenda presented:
a. With b. For c. About d. To
- The _____ weather forced us to stay indoor
a. Enticing b. Inclement c. Restorative d. Glorious
- Choose the CORRECTLY spelt word.
a. Oppertunity b. Oppurtunity c. Oportunity d. Opportunity
- What type of conjunction is used in the sentence: "She wanted to go swimming, but it was raining."
a. Coordinating conjunction b. Subordinating conjunction
c. Correlative conjunction d. Conjunctive adverb
- Choose the correct indirect sentences for He said to me, where were you.
a. He said to me where I had been.
b. He asked me where I had been?
c. He asked me where I had been.
d. He asked me where I was.

General Science

- The remains or traces of living organisms from past are named as:
a. Minerals b. Rocks c. Fossils d. Sand
- Average distance between the Earth and the Moon is:
a. 384,400 Km b. 484,400 Km c. 584,400 Km d. 684,400 Km
- Gobi Desert is located in:
a. China & Mongolia b. China & Russia c. Antarctica d. Australia
- The freezing point of pure water in Fahrenheit.
a. 0°F b. 18°F c. 32°F d. 47°F
- Which can be measured by an Odometer?
a. Velocity b. Acceleration c. Pressure d. Distance
- Waves commonly utilized in the Night Vision Devices?
a. Ultra Violet Waves b. Infra-Red Waves
c. Radio Waves d. Microwaves
- The other name of Thrombocytes in blood cells:
a. RBC b. WBC c. Platelets d. Serum
- Select the lightest metal:
a. Lead b. Lithium c. Mercury d. Silver

19. Which algorithm is used in Artificial Intelligence to analyze and understand natural language?
 a. Vector Machines b. Natural Networks
 c. Decision Trees d. Natural Language Processing
20. The name of second robot which was developed in 1956 for problem solving, learning and interacting with its environment:
 a. Stanford Cart b. Unimate c. Shakey d. Robby

Pakistan Studies

21. Famous Allahabad session was addressed by Allama Iqbal in:
 a. 1930 b. 1940 c. 1920 d. 1947
22. When was the 18th Amendment Bill passed by National Assembly?
 a. April 15, 2010 b. March 12, 2010
 c. May 12, 2010 d. June 08, 2012
23. Who was elected as the Speaker of National Assembly after 2024 Election?
 a. Umar Ayub b. Yousaf Raza Gillani
 c. Ayaz Sadiq d. Asad Qaiser
24. The Lahore Resolution was moved by
 a. Sir Abdullah Haroon b. Mr Fazlul Haq
 c. Muhammad Ali Jinnah d. Allama Iqbal
25. An ancient fort which is accepted as UNESCO world Heritage Site is located in which province and indicate its name
 a. Ranikot Fort; Sindh b. Shagai Fort; KPK
 c. Sandeman Fort; Balochistan d. Rohtas Fort; Punjab
26. The Senate of Pakistan comprised of _____ seats
 a. 92 b. 96 c. 100 d. 105
27. Pakistan become a member of the United Nations in:
 a. 1947 b. 1948 c. 1950 d. 1952
28. New political Map of Pakistan was unveiled on
 a. 4th August 2019 b. 4th August 2020
 c. 5th August 2021 d. 8th August 2022
29. Currently, the status of Gilgit - Baltistan is -----
 a. state of Pakistan b. a province of Pakistan
 c. semi- provincial status d. none of these
30. The largest Textile production centre of Pakistan
 a. Multan b. Karachi c. Faisalabad d. Karachi

General Mathematics

31. If A and B are disjoint sets, then $A \cap B$ is equal to:
 a. $\emptyset$ b. Set B c. Set A d. $A \cup B$
32. Sum of the deviations of the variable Y from its mean is always equal to _____
 a. Negative b. Same c. One d. Zero
33. The average of first five prime numbers = _____
 a. 5.4 b. 5.5 c. 5.6 d. 5.7
34. Simplify $2^3 \times 3^2$
 a. 12 b. 18 c. 24 d. 72
35. The sides of a triangle are in the ratio 3:4:5. If the perimeter is 24 cm, what is the length of the longest side?
 a. 6 cm b. 8 cm c. 10 cm d. 12 cm
36. What is the average of the numbers: 0, 0, 4, 10, 5, and 5?
 a. 5 b. 4 c. 3 d. 2
37. The range of the probability of each event lies between:
 a. 0 & 0.5 b. 0 & 1 c. 0 & 2 d. 0 & 3
38. If the coordinates of a point are (-5, 0), then it lies in:
 a. I- Quadrant b. III-Quadrant c. X-axis d. Y-axis
39. If 20 % of a is equal to 80% of b which of the following is equal to a+b
 a. 1.5a b. 2a c. 2.5a d. 3a
40. Which of the following expresses the area of a circle in terms of C, its circumference?
 a. $C^2/4\pi$ b. $\sqrt{C}/2\pi$ c. $C\pi/4$ d. $C/4\pi$

Pedagogy

- Which theory of cognitive development emphasizes the role of social interaction and play in learning?
- Psychoanalysis by Sigmund Freud
 - Moral Development by Lawrence Kohlberg
 - Cognitive Development by Jean Piaget
 - Sociocultural Learning by Lev Vygotsky
42. What instructional strategy encourages students to analyze information and draw conclusions?
- Direct Instruction
 - Inquiry-Based Learning
 - Lecture
 - Group Discussion
43. The national standards that outline learning expectations for students are called:
- Benchmarks
 - Content Objectives
 - Standards
 - Learning Outcomes
44. Which classroom management technique involves dividing students into small groups to complete a task?
- Individualized Instruction
 - Cooperative Learning
 - Inquiry based learning
 - Focus Group
45. What is the primary goal of effective classroom management?
- To modify the disruptive behavior and maintain discipline
 - To create a safe, positive and conducive learning environment
 - To complete the syllabus well in time
 - To complete lecture without interruption
46. Which type of assessment provides ongoing feedback to improve student learning?
- Summative assessment
 - Formative assessment
 - Digastric Assessment
 - Ipsative Assessment
47. Which model of learning combines in-person instruction with online or digital components?
- Traditional Classroom
 - Flipped Classroom
 - Blended Learning
 - Project-Based Learning
48. Which pedagogical approach emphasizes developing students' emotional intelligence and social skills?
- Social-Emotional Learning (SEL)
 - Blended Learning
 - Gamification
 - Flipped Classroom
49. What is the key principle behind the flipped classroom model?
- Lectures are delivered in class, and activities are completed at home
 - Teachers spend most of the class time grading papers.
 - There is no distinction between classroom and homework activities.
 - Students complete all work in the classroom under teacher supervision.
50. In Project-Based Learning (PBL), students engage in projects that require them to:
- Passively receive information from the teacher.
 - Actively investigate a topic and solve problems.
 - Memorize facts for a test.
 - Work independently with minimal guidance.