

## FGEI EST Past Paper 2024 Original Solved – With Answers (1 to 50)

### 1. Introduction: New EST Jobs 2025 Now Open

The Federal Government Educational Institutions (FGEI) has announced **new Elementary School Teacher (EST) jobs for 2025**. These jobs are available for male and female candidates all over Pakistan. If you are applying this year, this past paper from **FGEI EST 2024** will help you prepare better. [\*\*Apply Now for FGEI Jobs 2025.\*\*](#)

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### 2. Why Past Papers Are Important?

- **Help understand exam pattern**
  - **Improve time management**
  - **Identify your weak areas**
  - **Practice with real questions**
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### 3. FGEI EST Solved Past Paper 2024 (Questions 1 to 50)

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#### English Comprehension

1. The antonym of “INVINCIBLE”:  
a. Supreme  
**b. Vulnerable**  
c. Secure  
d. Guarded
2. The synonym of “Reconcile”:  
**a. Integrate**  
b. Refuse  
c. Scatter  
d. Upset
3. To emerge out of thin air means to:  
a. Fall down quickly  
b. Descend gradually  
**c. Appear suddenly**  
d. Enter from air
4. 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
5. If she \_\_\_\_ hard, she would have passed the exam.  
a. Has worked

- b. Worked
  - c. Had worked**
  - d. Had been worked
6. The participants did not agree \_\_\_\_ the agenda presented:
- a. With
  - b. For
  - c. About
  - d. To**
7. The \_\_\_\_ weather forced us to stay indoor
- a. Enticing
  - b. Inclement**
  - c. Restorative
  - d. Glorious
8. Choose the CORRECTLY spelt word.
- a. Oppernity
  - b. Opportunity**
  - c. Oportunity
  - d. Oppurtunity
9. 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
10. Choose the correct indirect sentence 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.
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### General Science

11. The remains or traces of living organisms from past are named as:
- a. Minerals
  - b. Rocks
  - c. Fossils**
  - d. Sand
12. 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

13. Gobi Desert is located in:  
a. **China & Mongolia**  
b. China & Russia  
c. Antarctica  
d. Australia
14. The freezing point of pure water in Fahrenheit:  
a. 0 °F  
b. 18 °F  
c. **32 °F**  
d. 47 °F
15. Which can be measured by an Odometer?  
a. Velocity  
b. Acceleration  
c. Pressure  
d. **Distance**
16. Waves commonly utilized in the Night Vision Devices?  
a. Ultra Violet Waves  
b. **Infra-Red Waves**  
c. Radio Waves  
d. Microwaves
17. The function of Thrombocytes in blood cells:  
a. WBC  
b. **Platelets**  
c. Serum  
d. RBC
18. Select the lightest metal:  
a. Lead  
b. **Lithium**  
c. Mercury  
d. Silver

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### Pakistan Studies

19. Famous Allahabad session was addressed by Allama Iqbal in:  
a. **1930**  
b. 1940  
c. 1920  
d. 1947
20. When was the 18th Amendment Bill passed by National Assembly?  
a. April 15, 2010  
b. **May 12, 2010**  
c. June 08, 2012  
d. March 15, 2010

21. 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**
22. The Lahore Resolution was moved by
- a. Sir Abdullah Haroon
  - b. Mr. Fazlul Haq**
  - c. Muhammad Ali Jinnah
  - d. Allama Iqbal
23. 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
24. The Senate of Pakistan comprised of \_\_\_\_ seats
- a. 92
  - b. 96
  - c. 100**
  - d. 105
25. Pakistan became a member of the United Nations in:
- a. 1947**
  - b. 1948
  - c. 1950
  - d. 1952
26. New political Map of Pakistan was unveiled on:
- a. 5th August 2019
  - b. 4th August 2020
  - c. 5th August 2021**
  - d. 8th August 2022
27. Currently, the status of Gilgit - Baltistan is \_\_\_\_
- a. State of Pakistan
  - b. Semi-provincial status**
  - c. Province of Pakistan
  - d. None of these
28. The largest Textile production centre of Pakistan
- a. Multan
  - b. Karachi
  - c. Faisalabad**
  - d. Karachi

29. If A and B are disjoint sets, then  $A \cap B$  is equal to:
- a.  $\emptyset$
  - b. Set B
  - c. Set A
  - d.  $A \cup B$
30. Sum of the deviations of the variable Y from its mean is always equal to
- a. Negative
  - b. Same
  - c. One
  - d. **Zero**
31. The average of first five prime numbers =
- a. 5.4
  - b. 5.5
  - c. **5.6**
  - d. 5.7
32. Simplify  $2^2 \times 3^2$
- a. 12
  - b. 18
  - c. **24**
  - d. 72
33. 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
34. What is the average of the numbers: 0, 0, 4, 10, 5, and 5?
- a. **4**
  - b. 5
  - c. 6
  - d. 3
35. The range of the probability of each event lies between:
- a. 0 & 0.5
  - b. **0 & 1**
  - c. 0 & 2
  - d. 0 & 3
36. 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
37. 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

38. 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.  $C^4$

d.  $C/4\pi$

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### Pedagogy

39. Which theory of cognitive development emphasizes the role of social interaction and play in learning?

a. Psychoanalysis by Sigmund Freud

b. Moral Development by Lawrence Kohlberg

c. Cognitive Development by Jean Piaget

**d. Sociocultural Learning by Lev Vygotsky**

40. What instructional strategy encourages students to analyze information and draw conclusions?

a. Direct Instruction

**b. Inquiry-Based Learning**

c. Lecture

d. Group Discussion

41. The national standards that outline learning expectations for students are called:

a. Benchmarks

b. Content Objectives

c. Standards

**d. Learning Outcomes**

42. Which classroom management technique involves dividing students into small groups to complete a task?

a. Individualized Instruction

**b. Cooperative Learning**

c. Inquiry based learning

d. Focus Group

43. What is the primary goal of effective classroom management?

a. To modify the disruptive behavior and maintain discipline

**b. To create a safe, positive and conducive learning environment**

c. To complete the syllabus well in time

d. To complete lecture without interruption

44. Which type of assessment provides ongoing feedback to improve student learning?

a. Summative assessment

**b. Formative assessment**

c. Diagnostic Assessment

d. Ipsative Assessment

45. Which model of learning combines in-person instruction with online or digital components?
- a. Traditional Classroom
  - b. Flipped Classroom
  - c. Blended Learning**
  - d. Project-Based Learning
46. Which pedagogical approach emphasizes developing students' emotional intelligence and social skills?
- a. Social-Emotional Learning (SEL)**
  - b. Blended Learning
  - c. Gamification
  - d. Flipped Classroom
47. What is the key principle behind the flipped classroom model?
- a. Lectures are delivered in class, and activities are completed at home
  - b. Teachers spend most of the class time grading papers
  - c. There is no distinction between classroom and homework activities**
  - d. Students complete all work in the classroom under teacher supervision
48. In Project-Based Learning (PBL), students engage in projects that require them to:
- a. Passively receive information from the teacher
  - b. Actively investigate a topic and solve problems**
  - c. Memorize facts for a test
  - d. Work independently with minimal guidance
49. The participants did not agree \_\_\_ the agenda presented:
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