



RRB RAILWAY TEACHER TGT PYP

- Q1. Which of the following is not a characteristics of an adjusted person?
- (a) Maturity
- (b) Delusions
- (c) Emotionally balance
- (d) Decision maker

Q2. This type of conflicts happens among individuals within a group?

- (a) Intragroup
- (b) Intergroup
- (c) Interpersonal
- (d) Intrapersonal

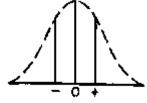
Q3. RTE Act, 2009 prohibits

- (a) Free education
- (b) Compulsory education
- (c) Capitation fee
- (d) None

Q4. What is the name of the chapter IV of The Right of Children to Free and Compulsory Education Act, 2009?

- (a) Duties of appropriate Government
- (b) Responsibilities of schools and teachers
- (c) Protection of Right of Children
- (d) Miscellaneous

Q5. Normal distribution curve of different mental traits of individuals is given below. What type of individuals' mental traits does it indicate ?



- (a) Individuals of same intelligence
- (b) Individuals of low intelligence
- (c) Individuals of high intelligence
- (d) Individuals of different intelligence

Q6. According to Guilford's intelligence model which is not included in the mental processes?

- (a) Evaluation
- (b) Synthesis
- (c) Divergent thinking
- (d) Convergent thinking







- **Q7.** Which is placed at the top of Dell's cone of experience ?
- (a) Motion picture
- (b) Still picture
- (c) Verbal symbol
- (d) Visual symbol

Q8. Study the following statements and choose the correct answer :

- (i) Both normal and disabled children study in special schools.
- (ii) Disabled children of a particular category study in special schools.
- (a) (i) correct, (ii) wrong
- (b) (i) wrong. (ii) correct
- (c) (i) and (ii) correct
- (d) (i) and (ii) wrong

Q9. What type of motivation is status of the individual ?

- (a) Intrinsic
- (b) Extrinsic
- (c) Natural
- (d) Conditioned

Q10. Study the following statements and choose the correct answer :

- (i) All intelligent individuals are creative
- (ii) All creative individuals have divergent thinking ability
- (a) (i) correct, (ii) wrong
- (b) (i) wrong (ii) correct
- (c) (i) and (ii) correct
- (d) (i) and (ii) wrong

Q11. Which animal was taken by Thorndike for his experiment of Trial and Error theory of learning?

- (a) Dog
- (b) Cat
- (c) Rat
- (d) Chimpanzee

Q12. From which Latin word the term 'Personality' has been derived ?

- (a) Person
- (b) Personal
- (c) Persona
- (d) Personnel

Q13. Which characteristic does a good test have ?

- (a) Usability
- (b) Reliability
- (c) Validity
- (d) All of the above





- Q14. At what stage of intellectual development does ego centric thinking of the child develop ?
- (a) Sensory motor
- (b) Pre operational
- (c) Concrete operational
- (d) Formal operational

Q15. Which of the following is the most important in learner centred curriculum ?

- (a) Teacher
- (b) Child
- (c) Content
- (d) Environment

Q16. Which one of the followings indicates child's physical growth?

- (a) Negative
- (b) Quantitative
- (c) Qualitative
- (d) Positive

Q17. "Individual learns from his own mistakes" This statement is based on which learning theory ?

- (a) Instrumental conditioning
- (b) Insight
- (c) Trial & Error
- (d) Classical conditioning

Q18. Which of the following statement is not true in case of multiple choice questions?

- (a) Even an inexperienced teacher can prepare the questions easily
- (b) All choices appear to be plausible
- (c) Error free and quick evaluation is possible by computer
- (d) Only one of the choices is the correct answer

Q19. Which is different from the other three with respect to fine motor Movement?

- (a) Dot Joining
- (b) Dictation
- (c) Handwriting
- (d) Separation of fruits and vegetables
- **Q20.** Which is not a factor of motivation ?
- (a) Prize
- (b) Incentive
- (c) Praise
- (d) Practice





- Q21. Which characteristic is not an indicator of creativity?
- (a) Originality in thinking
- (b) Convergent thinking
- (c) Fluency
- (d) Flexibility

Q22. By which method a gifted child can be identified ?

- (a) Interview
- (b) Intelligence testing
- (c) Diagnostic testing
- (d) Attitude testing

Q23. "Natural response to a stimulus can be connected to an unconditioned stimulus" - Who experimented it first?

- (a) Pavlov
- (b) Thorndike
- (c) Galton
- (d) Kohler
- **Q24.** Which is an external motivation ?
- (a) Thirst for knowledge
- (b) Achievement
- (c) Self esteem
- (d) Praise

Q25. Which is the first step of Mastery Learning?

- (a) Determining the level of mastery
- (b) Teaching for mastery
- (c) Defining mastery
- (d) Planning for attaining mastery

Q26. Which is different from other three from evaluation point of view?

- (a) Rating scale
- (b) Progress card
- (c) Check list
- (d) Questionnaire

Q27. According to Piaget, cognitive development takes place in which group of learners at the concrete operational stage ? (a) Pre - Primary

- (a) Pre Primar
- (b) Primary
- (c) Higher Secondary
- (d) All of the above





Q28. A teacher emphasises on visual writing while teaching in class I. Which type of development does it aim at?

- (a) Mental
- (b) Sensory motor
- (c) Intellectual
- (d) Emotional

Q29. Which characteristic is seen among backward learners ?

- (a) Ability to analyse
- (b) Objective based behaviour
- (c) Desire for vocation of repute
- (d) Inability to express ideas

Q30. What is the meaning of learner's social development?

- (a) Development of social behaviour
- (b) Development of society
- (c) Development of the individual
- (d) Development of the community

Q31. Reading the dramas of Shakespeare for the purpose of examination is -

- (a) Intrinsic Motivation
- (b) Extrinsic Motivation
- (c) Achievement Motivation
- (d) Artificial Motivation

Q32. As per RTE Act - 2009 and Rules of Government of Andhra Pradesh the Upper Primary school should exist in the habitation within a radius of -

- (a) 1 km.
- (b) 2 km.
- (c) 3 km.
- (d) 5 km.

Q33. One of the following is a Group learning method -

- (a) Discussions
- (b) Distance learning
- (c) Resource based learning
- (d) Programmed learning

Q34. The following is a situation which indicates 'Teacher Centered classroom' -

- (a) Evaluation is an independent process
- (b) Importance to results only
- (c) Activities are selected by students
- (d) Construction of knowledge takes place





- Q35. 'Social Smarts' are
- (a) Persons with interpersonal intelligence
- (b) Persons with naturalistic intelligence
- (c) Persons with Bodily kinaesthetic intelligence
- (d) Persons with Intrapersonal intelligence

Q36. The fear of tall buildings and places belongs to which type of phobia -

- (a) Acrophobia
- (b) Monophobia
- (c) Claustrophobia
- (d) Haemotophobia

Q37. In the experiment 'The influence of memory on student's achievement' the dependent variable is-

- (a) Students achievement
- (b) Memory
- (c) Health
- (d) Home work

Q38. The characteristic features of a person having Integrated Personality is -

- (a) Impatience
- (b) Despair
- (c) Social instability
- (d) Foresight

Q39. As per Gilgord's classification the people who learn easily performing experiments and enacting are called -

- (a) Bodily Kinesthetic learners
- (b) Auditory learners
- (c) Visual learners
- (d) Special learners

Q40. The correct sequential order of steps in Bandura's Social learning -

- (a) Retention, Attention, Performance, Reinforcement
- (b) Performance, Retention, Attention, Reinforcement
- (c) Attention, Performance, Retention, Reinforcement
- (d) Attention, Retention, Performance, Reinforcement

Q41. Prasanthi prepared for Sociology examination first and then for Psychology. While taking Sociology examination she got confused due to recollection of psychological theories. This is due to - (a) Pro active inhibition

- (b) Retro active inhibition
- (c) Decay of memory traces
- (d) Lack of interest in Sociology





- Q42. Process of transformation of a person born who as a living organism into human being is -
- (a) Mental Development
- (b) Moral Development
- (c) Social Development
- (d) Emotional Development

Q43. According to RTE Act - 2009, in Primary schools if the strength of the students is above 200, the teacher pupil ratio excluding Headmaster shall not exceed -

- (a) 1 : 30
- (b) 1:35
- (c) 1 : 50
- (d) 1:40

Q44. The approach proposed by Carl Rogers to understand human relations and personality is -

- (a) Subject centered approach
- (b) Nature centered approach
- (c) Person centered approach
- (d) Relation centered approach

Q45. The type of teaching model in which specially trained teacher helps differently abled students by going from one school to another.

- (a) Alternative school model
- (b) Resource model
- (c) Dual teaching model
- (d) Itinerant teaching model

Q46. The understanding of a person about himself and the qualities possessed by him is called -

- (a) Self Skill
- (b) Self Respect
- (c) Self Concept
- (d) Self Attitude

Q47. The learners who learn through reasoning and questioning are -

- (a) Mastery style learners
- (b) Understanding learners
- (c) Self expressive learners
- (d) Interpersonal learners

Q48. These play a vital role in 'learning to learn' skills -

- (a) Intelligence, Aptitude
- (b) Interest, Attitude
- (c) Motivation, Self confidence
- (d) Creativity, Learning





- **Q49.** Maturation is a :
- (a) Psychological process
- (b) Mental process
- (c) Learning process
- (d) Biological process

Q50. What type of teacher is appointed to teach the disabled learners ?

- (a) Resource teacher
- (b) Efficient teacher
- (c) Experienced teacher
- (d) Subject teacher

Q51. The Human Development Index is published by

- (a) World Economic Forum
- (b) International Monetary Fund
- (c) UNDP (United Nations Development Programme)
- (d) World Bank Group

Q52. The Panchayati Raj System in India is laid down under

- (a) Fundamental Rights
- (b) Fundamental Duties
- (c) Directive Principles of State Policy
- (d) None of these

Q53. Which indicator is not used to calculate the Human Development Index (HDI)?

- (a) Life Expectancy
- (b) Education
- (c) Per Capita Income
- (d) Social Inequality

Q54. The National Emergency under Article 352 can be declared on the grounds of:

- (a) War
- (b) External Aggression
- (c) Armed Rebellion
- (d) All of the above

Q55. Sri Lanka is separated from India by a narrow channel of sea formed by the Palk Strait and the_____.

- (a) Gulf of Strait
- (b) Gulf of Kutch
- (c) Gulf of Mannar
- (d) Gulf of Khambat





- Q56. The 'East-West' corridor connects which of the following cities?
- (a) Itanagar and Dwarka
- (b) Guwahati and Gandhinagar
- (c) Shillong and Kandla
- (d) Silchar and Porbandar

Q57. Which was the host city of the first modern summer Olympic games held in 1896?

- (a) Athens
- (b) Paris
- (c) London
- (d) Amsterdam

Q58. Which of the following Acts under the Indian Constitution is described by Article 21 A?

- (a) Right to Education
- (b) Right to Information
- (c) Representation of the People
- (d) Right to Freedom of Religion
- Q59. Where is the White Desert is located?
- (a) Gujarat
- (b) Tamil Nadu
- (c) Jammu and Kashmir
- (d) Sikkim

Q60. Maanch is a folk dance from-

- (a) Haryana
- (b) Kerala
- (c) Assam
- (d) Madhya Pradesh

Q61. Which State in India is the highest producer of raw silk?

- (a) Kerala
- (b) Andhra Pradesh
- (c) Karnataka
- (d) Maharashtra

Q62. Which is the most powerful piece in a game of chess?

- (a) King
- (b) Queen
- (c) Rook
- (d) Knight







- Q63. Who was the last ruler of the Tughlaq dynasty of the Delhi Sultanate?
- (a) Feroz Shah Tughlaq
- (b) Ghiyasuddin Tughlaq Shah II
- (c) Nasir-ud-din Mahmud
- (d) Nusrat Shah

 ${\bf Q64.}\ What is \ India's \ rank \ in \ the \ WEF's \ 2018 \ Inclusive \ Development \ Index \ for \ emerging \ economies?$

- (a) 47th
- (b) 26th
- (c) 71st
- (d) 62nd

Q65. Where will India's second Film and Television Institute (FTII) be established?

- (a) Mizoram
- (b) Tripura
- (c) Arunachal Pradesh
- (d) Odisha

Q66. If '<' means -,'>' means +, '=' means ×, and '\$' means ÷ then what would be the value of 13>50\$5<4? (a)12

(b) 32

- (c) 20
- (d) 19

Q67. There are some benches in a classroom. If 3 students sit on each bench, then 2 benches are left unoccupied. However, if 2 students sit on each bench, 4 students are left standing. How many students are there in the class?

- (a) 33
- (b) 29
- (c) 24
- (d)36

Q68. One pair of words shares different relationship as compared to the rest of the pairs. Find the odd pair out.

- (a) Bicycle : Pedal
- (b) Car : Steering
- (c) Pencil : Eraser
- (d) Aeroplane : Cockpit

Q69. Identify the odd pair of numbers that is different from the rest.

(a) 16:20:18
(b) 9:15:12
(c) 8:24:16
(d) 6:12:15





- **Q70.** What would be the next number in the below series? 3,7,16,32,57,93,?
- (a) 142
- (b) 150
- (c) 150
- (d) 148
- (u) 140

Q71. What would come in the place of question mark in the below series?

- J, O, T, Y, D, ?, N
- (a) K
- (b) I
- (c) M
- (d) L

Q72. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.

- L2, F4, Z8, T16,?
- (a) M32
- (b) M64
- (c) N64
- (d) N32

Q73. Arrange the given words in the sequence in which they occur in the dictionary.

- 1. Yeastiness
- 2. Yearningly
- 3. Yesteryear
- 4. Yourselves
- 5. Yellowfins
- (a) 21534
- (b) 12534
- (c) 21354
- (d) 12354

Q74. In the following question, select the odd word from the given alternatives.

- (a) Sharpener
- (b) Pencil
- (c) Paper
- (d) School

Q75. In the following question, select the related letters from the give alternatives.

- AF : DI :: JR :?
- (a) MV
- (b) NV
- (c) NU
- (d) MU





Q76. In the following question, select the related word pair from the given alternatives.
Knife : Cut ::?
(a) Amplify : Loudspeaker
(b) Pen L: Book
(c) View : Binocular
(d) Spade : Dig

Q77. In a certain code language, 'MEDICINE' is written as 'OHHNHMQF'. What is the code for 'GAMBLERS' in that code language?

(a) IDQGQIUU(b) IDQGRIUU(c) IDQGQIUV

(d) IDQGQIVU

Q78. B is the brother of C. F is the mother of C. D is the sister of B. C is the father of G. How is B related to G?

(a) Uncle

- (b) Grandfather
- (c) Brother
- (d) Son

(d) Son

Q79. Eight persons A, B, C, D, E, F, G and H sit around a circular table facing towards the centre (not necessarily in the same order). Two persons sit between B and D. Two persons sit between A and D. Three persons sit between F and E. C sits to the immediate right of E. A sits to the immediate right of H.

Which of the following statement is correct?

I. G sits to the immediate left of F.

II. H sits to the immediate left of B.

III. One person sits between A and C.

(a) I and II

(b) II and III

(c) I and III

(d) I, II and III

Q80. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements: I. No P is R. II. Some P are T, Conclusions: I. Some T are not R. II. Some T are P.





(a) Only conclusions I follows

- (b) Only conclusion II follows
- (c) Both conclusion I and II follows
- (d) Neither conclusion follows

Q81. After giving a discount of 35 percent a cycle is sold for Rs.5265. what is the marked price of the cycle?

- (a) Rs.9000
- (b) Rs.8500
- (c) Rs.9200
- (d) Rs.8100

Q82. The length of a rectangular plot is increased by 20 percent. By how much percentage its breadth should be decreased so that total area remains same?

- (a) 20 percent
- (b) 16.66 percent
- (c) 25 percent
- (d) 15 percent

Q83. In an examination, Raman got 20 percent makes and he failed by 120 marks. If he gets 25 percent marks, then he fails by 100 marks. What are the maximum, marks of the examination?

- (a) 200
- (b) 300
- (c) 400
- (d) 600

Q84. Rohit had a loss of 20 percent by selling his pen for Rs.3648. if he sells it for Rs.4800, then what would be the profit percent?

- (a) 5.26 percent
- (b) 6.66 percent
- (c) 4.44 percent
- (d) 3.33 percent

Q85. The length, breadth and height of a cuboid are in the ratio of 13:12:10 respectively. If length is 9 cm more than height, then what is the volume of this cuboid?

(a) 42120 cm³
(b) 39120 cm³
(c) 41420 cm³
(d) 44420 cm³

Q86. P, Q and R received an amount of Rs.8400 and they distributed among themselves in the ratio of 8:7:6 respectively. If P, Q and R save in the ratio of 4:3:5 respectively and Q saves Rs.900, then what is the ratio of the expenditures of P, Q and R respectively?
(a) 20:19:9
(b) 20:19:12
(c) 20:17:11
(d) 20:19:7





Q87. The simple interest received on a certain sum is Rs.1782 for 3 years. What will be the simple interest on the same at the same rate of interest for 10 years?

- (a) Rs.6800
- (b) Rs.5940
- (c) Rs.6840
- (d) Rs.6940

Q88. A bus covers a distance of 60km in 36 minutes. If its speed is decreased by 25km/hr, then what will be the time taken by the bus to cover the same distance?

- (a) 48 minutes
- (b) 54 minutes
- (c) 42 minutes
- (d) 60 minutes

Q89. Two ships are sailing in the sea on the two sides of a lighthouse. The angle of elevation of the top of the lighthouse from the two ships are 30° and 45° respectively. If the lighthouse is 100 meters high, what is the distance between the two ships?

- (a) 273.2 meters
- (b) 200 meters
- (c) 173.2 meters
- (d) 300 meters

Q90. If x- 3/x = 6, x \neq 0, then the value of $\frac{x^4 - \frac{z'}{x^2}}{x^2 - 3x - 3}$ is:

- (a) 80
- (b) 54
- (c) 70
- (d) 90

Q91. Which gas is typically produced when metal reacts with acids?

- (a) Carbon dioxide
- (b) Oxygen
- (c) Hydrogen
- (d) Nitrogen

Q92. An object is placed on the principal axis of a convex lens of focal length 10 cm. If the distance of the object from the lens is 30 cm, what is the distance of the image formed?

- (a) 20 cm
- (b) 15 cm
- (c) 10 cm
- (d) 30 cm

Q93. Which of the following terms constitutes the female part of the flower.

- (a) sepals, petal and stamen
- (b) stigma, style and ovary
- (c) ovary, stamen and stigma
- (d) ovary, style and stamen





Q94. Which of the following is a dead tissue in a plant body?

(a) Collenchyma

- (b) Chlorenchyma
- (c) Parenchyma
- (d) Sclerenchyma

Q95. Solid Carbon dioxide is known as ______.

(a) Gas ice

(b) Wet ice

(c) Solid ice

(d) Dry ice

Q96. The amount of work done in moving a charge of 4C across two points having a potential difference of 6V is _____.

(a) 48 J

(b) 12 J

(c) 36 J

(d) 24 J

Q97. A fuse wire is an alloy made up of which of the following materials?

(a) Tin – Silver

(b) Silver - Lead

(c) Tin - Lead

(d) Tin - Nickel

Q98. An object with a mass of 22 kg moving with a velocity of 5 m/s possesses kinetic energy of: (a) 275 J

(b) 110 J (c) 1100 J

(d) 2750 J

Q99. How does Amoeba reproduce?

- (a) Binary fission
- (b) Sexual Reproduction
- (c) Fragmentation
- (d) Budding

Q100. Which one among the following is responsible for formation of "Ozone Holes" in the atmosphere?(a) Benzopyrene(b) Hydrocarbons

- (c) Chlorofluorocarbons
- (d) UV radiation







Answer Key

S1. Ans.(b)	S44. Ans.(c)
S2. Ans.(a)	S45. Ans.(d)
S3. Ans.(c)	S46. Ans.(c)
S4. Ans.(b)	S47. Ans.(b)
S5. Ans.(a)	S48. Ans.(c)
S6. Ans.(b)	S49. Ans.(d)
S7. Ans.(c)	S50. Ans.(a)
S8. Ans.(b)	S51. Ans.(c)
S9. Ans.(a)	S52. Ans.(c)
S10. Ans.(b)	S53. Ans.(d)
S11. Ans.(b)	S54. Ans.(d)
S12. Ans.(c)	S55. Ans.(c)
S13. Ans.(d)	S56. Ans.(d)
S14. Ans.(b)	S57. Ans.(a)
S15. Ans.(b)	S58. Ans.(a)
S16. Ans.(b)	S59. Ans.(a)
S17. Ans.(c)	S60. Ans.(d)
S18. Ans.(a)	S61. Ans.(c)
S19. Ans.(d)	<mark>S62.</mark> Ans.(b)
S20. Ans.(d)	S <mark>63. A</mark> ns.(c)
S21. Ans.(b)	S64. Ans.(d)
S22. Ans.(b)	S65. Ans.(c)
S23. Ans.(a)	S66. Ans.(d)
S24. Ans.(d)	S67. Ans.(c)
S25. Ans.(c)	S68. Ans.(d)
S26. Ans.(b)	S69. Ans.(d)
S27. Ans.(b)	S70. Ans.(a)
S28. Ans.(b)	S71. Ans.(b)
S29. Ans.(d)	S72. Ans.(d)
S30. Ans.(a)	S73. Ans.(a)
S31. Ans.(b)	S74. Ans.(d)
S32. Ans.(c)	S75. Ans.(d)
S33. Ans.(a)	S76. Ans.(d)
S34. Ans.(b)	S77. Ans.(a)
S35. Ans.(a)	S78. Ans.(a)
S36. Ans.(a)	S79. Ans.(c)
S37. Ans.(a)	S80. Ans.(c)
S38. Ans.(d)	S81. Ans.(d)
39. Ans.(a)	S82. Ans.(b)
S40. Ans.(d)	S83. Ans.(c)
S41. Ans.(b)	S84. Ans.(a)
S42. Ans.(c)	S85. Ans.(a)
S43. Ans.(a)	S86. Ans.(a)





S87. Ans.(b)	S94. Ans.(d)
S88. Ans.(a)	S95. Ans.(d)
S89. Ans.(a)	S96. Ans.(d)
S90. Ans.(d)	S97. Ans.(c)
S91. Ans.(c)	S98. Ans.(a)
S92. Ans.(b)	S99. Ans.(a)
S93. Ans.(b)	S100. Ans.(c)
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