



**GREAT FUTURE TALENT OLYMPIAD**  
**Sample/Past Papers**

**CATEGORY-I (4<sup>TH</sup> – 8<sup>TH</sup>)**  
**SAMPLE PAPER**

## Section-1 (English)

1. I usually miss my \_\_\_\_\_ in the evenings.
  - a) Lunch
  - b) Breakfast
  - c) Supper
  - d) Dinner
2. Synonym of sundry is----- ?
  - a) Aged
  - b) Supply
  - c) Various
  - d) Tremendous
3. He is used to----- cricket .
  - a) play
  - b) played
  - c) playing
  - d) plays
4. Spill the beans ----- ?
  - a) Frivolously performing a simple task
  - b) Reveal someone's secret
  - c) To stop something at an early stage
  - d) Frivolously performing a simple task
5. He brought a \_\_\_\_\_ of flowers for his sister.
  - a) Piece
  - b) Drum
  - c) String
  - d) Bunch
6. Which of the following sentence is correct?
  - a) Such a long queues!
  - b) Such the long queues!
  - c) Such long queues!

- d) Such a long queues!
7. Which one of the following is antonym of "Prosaic" while others are synonyms?
- a) Pedestrian
  - b) Prosy
  - c) Tedious
  - d) Interesting
8. Which one of the following is antonym of "Eclat" while others are synonyms?
- a) Eminence
  - b) Esteem
  - c) Plaudit
  - d) Dullness
9. Antonym of "Paucity" is----- ?
- a) Scarcity
  - b) Surplus
  - c) Presence
  - d) Shallow
10. Government by old people is termed as ----- ?
- a) Monarchy
  - b) Gerontocracy
  - c) Paedocracy
  - d) Autocracy

## Section-2 ( General IQ)

1. Qantas is an airline of ----- ?
  - a) Saudi Arabia
  - b) Australia
  - c) UAE
  - d) Malaysia
2. NTARA is the news agency of ----- ?
  - a) Indonesia
  - b) Syria
  - c) Yemen
  - d) Jordan
3. The world's Largest Lake is ?
  - a) Caspian Sea
  - b) Lake Superior
  - c) Lake Victoria
  - d) Great Bear Lake
4. Which country is called Land of thousand islands?
  - a) Malaysia
  - b) Indonesia
  - c) Ireland
  - d) Finland
5. What was the name of Atomic Bomb that dropped on the city of Hiroshima ?
  - a) Little Boy
  - b) Fat Boy
  - c) Little Man
  - d) Fat Man
6. When Pakistan introduced National Identity cards (NIC)----- ?
  - a) 1948
  - b) 1957

- c) 1963
  - d) 1973
7. The country known is the sugar bowl of the world ----- ?
- a) Cuba
  - b) Jamaica
  - c) South Sudan
  - d) Sierra Leone
8. Bismillah Khan is related to----- ?
- a) Flute
  - b) Tabla
  - c) Shehnai
  - d) Sarod
9. 8:4 as 10:
- a) 3
  - b) 7
  - c) 24
  - d) 5
10. Who was the First Pakistani Player to have a hundred in T20Is?
- a) Ahmed Shehzad
  - b) Umar Akmal
  - c) Misbah-ul-Haq
  - d) Mohammad Hafeez

**GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS**

**CATEGORY II & III PAPER**

**COMBINED**

**9<sup>TH</sup> - 12<sup>TH</sup> & O/A-LEVELS**

# **GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS**

## **ENGLISH SECTION**



## GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

1. An antonym is a word that has the opposite meaning of another word. Antonym of STRINGENT is
  - a) General
  - b) Vehement
  - c) Lenient
  - d) Magnanimous
  
2. A synonym is a word, morpheme, or phrase that means exactly or nearly the same as another word, morpheme, or phrase in a given language. Synonym of CONNOISSEUR is
  - a) Ignorant
  - b) Delinquent
  - c) Love of Art
  - d) Interpreter
  
3. Correct the sentence. "It was unanimously resolved that the parties \_\_\_\_\_ launching of popular programs."
  - a) Should be united undertook
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  - c) Should be unitedly undertake
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4. \_\_\_\_\_ me about your problem, I would have helped you.
  - a) If you have told
  - b) Had you told
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  - d) Had you have told
  
5. What is the meaning of proverb/idiom: "To be at loggerheads":

## GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

- a) To cooperate with enemies
- b) To be in strong disagreement
- c) To face stiff opposition
- d) To tax one's mind and body

6. Miss the boat

- a) To miss the train
- b) To miss the boat
- c) To miss the opportunity
- d) None

7. Replace the phrase underlined in sentence below with suitable option that keeps the meaning of original sentence: Jet engines go to opposite direction upon touch down:

- a) Extinguish
- b) Reverse
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- d) Stop

8. Pick out the most appropriate pair to fill in the blanks in the same order, to make the sentence meaningfully complete: When it comes to back stabbing, a quill \_\_\_\_\_ be \_\_\_\_\_ than a dagger:

- a) Must, better
- b) will, superior
- c) can, deadlier
- d) may, sharper

9. Choose the appropriate part of speech for the focused word in sentence: The **melting point** of ice is 0 degree celsius.

## GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

- a) Noun
- b) Verb
- c) Adjective
- d) Adverb

10. 'He is the boy of obedience'. Obedience in this sentence is

- a) Collective Noun
- b) Abstract Noun
- c) Concrete Noun
- d) Virtual Noun

11. "Never-never land" means

- a) An ideal place
- b) Dreamland
- c) A worthless place
- d) A useless situation

12. "Cap it all" means

- a) To cover everything
- b) To seize everything
- c) To finish
- d) To occur

13. Choose the appropriate word for: "One who is not sure about God's existence":

- a) Agnostic
- b) Ascetic
- c) Bohemian
- d) Arbitrator

14. What punctuation marks is used before certain coordinating conjunctions:

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- a) Exclamation mark
- b) Hyphen
- c) Comma
- d) Colon

15. Government run by single person is called \_\_\_\_\_.

- a) Democracy
- b) Communism
- c) Autocracy
- d) None

16. A thing perceptible by touch

- a) Tangible
- b) Intangible
- c) Impalpable
- d) Unembodied

17. Choose the appropriate word for: "A critical judge for any art and craft":

- a) Referee
- b) Arbitrator
- c) Connoisseur
- d) Magistrate

18. Choose the appropriate part of speech for the focused word in sentence: "He is the young man who saved my life":

- a) Indefinite pronoun
- b) Relative pronoun
- c) Reflexive pronoun
- d) Interrogative pronoun

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19. Had the children \_\_\_\_\_ playing \_\_\_\_\_ hour?

- a) Be, since
- b) Been, for
- c) Always, for
- d) Not, for

20. \_\_\_\_\_ was asking about you?

- a) Whom
- b) Whose
- c) To whom
- d) None

**GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS**

**GENERAL KNOWLEDGE**

## GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

21. On 28<sup>th</sup> June 2021, a report claimed that the UK arms sales to countries violating human rights during between 2011-2020 were?
- a) 210bn Dollars
  - b) 200bn Dollars
  - c) 220bn Dollars
  - d) 190bn Dollars
22. On 14<sup>th</sup> June 2021, Saudi Arabia announced that a female can now register for Hajj\_\_\_\_\_.
- a) With two male guardians
  - b) With no male guardian
  - c) Only if married
  - d) None
23. On 01 June 2021, US announced to free \_\_\_\_\_ airbase in Afghanistan for 20 days.
- a) Bagram
  - b) Badaber
  - c) Camp Leatherneck
  - d) Camp Marmal
24. On 10<sup>th</sup> April 2021, \_\_\_\_\_ government withdrew an extradition request for Karachi businessman Jabir Motiwala.
- a) US
  - b) UK
  - c) Germany
  - d) France

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25. On 25<sup>th</sup> March 2021, , IMF approves\_\_\_\_\_ million disbursement to Pakistan.
- a) 200 US dollars
  - b) 500 US dollars
  - c) 150 Australian dollars
  - d) None
26. Kalinga Award was given by\_\_\_\_\_.
- a) Pakistani Military
  - b) Indian Military
  - c) UNESCO
  - d) SAARC
27. Order of Pakistani Award is only given to \_\_\_\_\_.
- a) Pakistani Citizens
  - b) Foreigners
  - c) Military Personnel
  - d) None
28. Sitara-e-Basalat is an award conferred for\_\_\_\_\_.
- a) Gallantry
  - b) Public Service
  - c) Leadership
  - d) None
29. How many times has Pakistan won ICC Champions Trophy?
- a) 1
  - b) 2
  - c) 3



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d) 4

30. The Campaign a poem in heroic couplet written for the celebration of the victory of Blenheim is a work produced by

- a) Joseph Addison
- b) Yeats
- c) Shelley
- d) Keats

31. The Monastery by Walter Scott was equal to which other work?

- a) The Abbot
- b) Lady of Avenel
- c) Lochleven Castle
- d) None

32. Absalom and Achitophel was written in the year

- a) 1781
- b) 1681
- c) 1450
- d) 3450BC

33. Who drafted Wardha Scheme?

- a) Dr. Zakir Hussain
- b) AK Azad
- c) Nehru
- d) Sir Syed Ahmad Khan

34. Who declared "Direct Action Day"?

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- a) Indian National Congress
- b) Muslim League
- c) Unionist Party
- d) Pakistan Tehreek-e-Insaaf

35. On 30<sup>th</sup> June 2021, SSGC signed MOU with trade associations to avert?

- a) Gas crisis
- b) Effects of gas crisis on trade
- c) High inflation
- d) None

36. On 28<sup>th</sup> June 2021, which cantonment board made registration of pet dogs mandatory?

- a) Karachi
- b) Lahore
- c) Islamabad
- d) Hyderabad

37. Current IG of KPK police is

- a) S.K. Mehsud
- b) Moazzam Jah Ansari
- c) Muhammad Akbar Khan Hoti
- d) Dr. Sanaullah Abbasi

38. National Security Adviser of Pakistan is

- a) Moeed Yusuf
- b) Naseer Khan Janjua
- c) Ahmad Ali Gohri
- d) Ijaz Shah

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39. Who was elected as the chairman of Special Committee on Delimitation of Constituencies after the fresh census of 2018?
- a) Sardar Ayaz Sadiq
  - b) Muhammad Javeed Abbasi
  - c) Murtaza Javeed Abbasi
  - d) Sardar Muhammad Yousaf
40. Collectively, how many Governor Generals ruled over Pakistan?
- a) 2
  - b) 3
  - c) 4
  - d) 5

# **GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS**

## **IQ Section**

## GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

41. Select the odd one out:

- a) Horse
- b) Donkey
- c) Goat
- d) Kangaroo

42. Which number does not belong to the following series?

79 70 60 58 49 37

- a) 58
- b) 49
- c) 79
- d) 60

43. If rearranged "amgreyn" is a:

- a) Country
- b) Ocean
- c) Planed
- d) None

44. 3,10,29,66,127,?

- a) 164
- b) 187
- c) 216
- d) 218

45. 8, 9, 8, 7, 10, 9, 6, 11, 10, ?, 12

- a) 5
- b) 7
- c) 8

## GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

d) 11

46. Find the odd man out:

- a) GABER
- b) YRFRE
- c) NUKKS
- d) THACY

47. As pale as death : as hard as?

- a) Pebble
- b) Rock
- c) Stone
- d) Sword

48. Route:Defeat :: Choose best pair?

- a) Ovation: Applause
- b) Pathway: Ruin
- c) Triumph: Failure
- d) Grief: Loss

49. If COOL is coded as DQRP, then write the code for HOT?

- a) JQW
- b) IQW
- c) IQX
- d) IPW

## GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

50. Elusive: Capture

- a) Persuasive: Convince
- b) Elastic: Stretch
- c) Headstrong: Control
- d) Sensible: Decide

51. Choose the odd one

- a) Cheras
- b) Chandelas
- c) Pallavas
- d) Cholas

52. Pointing to the photograph, Vipul said, "She is the daughter of my grandfather's only son." How is Vipul related to the girl in the photograph?

- a) Mother
- b) Sister
- c) Cousin
- d) Grandmother

53. If Russel is older than Candy, Candy is older than Peter. Peter is younger than Russel and Sandy is older than Russel. A listing from oldest to youngest would be

- a) Sandy, Russel, Candy and Peter
- b) Russel, Sandy, Candy and Peter
- c) Candy, Russel, Sandy and Peter
- d) Peter, Russel, Candy and Sandy

54. Yard is to inch as quart is to

- a) Gallon

## GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

- b) Ounce
- c) Milk
- d) Liquid

55. In a certain code, MENTION is written as LNEITNO. How is PATTERN written in that code ?

- a) ATAETNR
- b) OTAETNR
- c) OTAESNR
- d) STAETNR

56. If JOSEPH is coded as FKOALD, then GEORGE will be coded as :

- a) CAKNCA
- b) HAKNCA
- c) CBKNCA
- d) CALNCA

57. If:

$$2, 3 = 10$$

$$7, 2 = 63$$

$$6, 5 = 66$$

$$8, 4 = 96$$

Then  $9, 7 = \dots\dots$

- a) 106
- b) 146
- c) 144
- d) 156



## GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

58. A, P, R, X, S and Z are sitting in a row. S and Z are in the center. A and P are at the ends. R is sitting to the left of A. Who is to the right of P?

- a) A
- b) X
- c) Z
- d) S

59. A, B, C, D and E are sitting on a bench. A is sitting next to B, C is sitting next to D, D is not sitting with E who is on the left end of the bench. C is on the second position from the right. A is to the right of B and E. A and C are sitting together. In which position A is sitting?

- a) Between B and D
- b) Between B and C
- c) Between E and D
- d) Between C and E

60. P, Q, R, S, T, U, V and W are sitting round the circle and are facing the center:

1. P is second to the right of T who is the neighbor of R and V.
2. S is not the neighbour of P.
3. V is the neighbour of U.
4. Q is not between S and W. W is not between U and S.

Which one is immediate right to the V?

- a) P
- b) U
- c) R
- d) T

## GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

61. Transformers are used to change \_\_\_\_\_ voltage levels. Antibiotics and cancer
- a) alternating current
  - b) direct current
  - c) circuit
  - d) none of these
62. What type of rocks are formed when continental plates collide with each other?
- a) igneous rocks
  - b) sedimentary rocks
  - c) metamorphic rocks
  - d) marble and onyx
63. The amount of sunlight on the surface of the Earth varies because of the Earth's
- a) axial tilt
  - b) rotation
  - c) revolution
  - d) poles
64. About what percent of world's freshwater reserves are frozen in the continent of Antarctica?
- a) 60%
  - b) 70%
  - c) 80%
  - d) 90%

## GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

65. What is the maximum temperature that the human skin can endure without getting blisters?

- a) 40°C
- b) 60°C
- c) 80°C
- d) 100°C

66. What is the most abundant form of matter in the universe?

- a) Plasma
- b) Liquid
- c) Gas
- d) Solid

67. Which woody raw material is used for the manufacture of paper pulp?

- a) Cotton
- b) Poplar
- c) Bagasse
- d) Rice straw

68. Rectified spirit contains alcohol about:

- a) 80%
- b) 95%
- c) 85%
- d) 70%

69. A light year is a unit of:

- a) Time
- b) Length

## GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

- c) Energy
- d) Power

70. German Silver is an alloy of:

- a) Cu + Zn
- b) Cu + Al
- c) Cu + Ni
- d) Cu + Pb

71. The planet Mercury completes one rotation around the sun is

- a) 89 Days
- b) 88 Days
- c) 87 Days
- d) 139 Days

72. Sound cannot pass through which of the following?

- a) Water
- b) Iron
- c) Vacuum
- d) Air

73. The weight of an object on the moon \_\_\_\_\_ the weight of an object on earth?

- a)  $1/4^{\text{th}}$
- b)  $1/5^{\text{th}}$
- c)  $1/6^{\text{th}}$
- d) Half

74. Newton's second law is

- a)  $F=ma$

## GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

b)  $F=mv$

c)  $P=Fv$

d)  $M=ag$

75. Potential Energy = \_\_\_\_\_

a)  $Ma$

b)  $Mg$

c)  $Mv$

d)  $\frac{1}{2} mv^2$

76. If weight of an object is 120MN then the mass of the object in Kg is

a) 12kg

b) 56kg

c) 900kg

d) None of above

77. What is the internal restoring force acting per unit area of cross section of the deformed body called?

a) Stress

b) Strain

c) Pressure

d) Surface area

78. Valency of Carbon is

a) 1

b) 2

c) 3

d) 4

79. The reaction in which two compound exchange their ions to form two new compounds is called

a) displacement reaction

## GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

- b) combination reaction
- c) double displacement reaction
- d) redox reaction

80. The reaction of  $H_2$  gas with oxygen gas to form water is an example of

- a) Combination
- b) redox reaction
- c) exothermic reaction
- d) all of these reactions

81. A courtyard is 25 meter long and 16 meter board is to be paved with bricks of dimensions 20 cm by 10 cm. The total number of bricks required is :

- a) 16000
- b) 18000
- c) 20000
- d) 22000

82. What will be the cost (Rs) of gardening 1 meter boundary around a rectangular plot having perimeter of 340 meters at the rate of Rs. 10 per square meter?

- a) 3430
- b) 3440
- c) 3450
- d) 3460

83. A sum of money amounts to Rs 9800 after 5 years and Rs 12005 after 8 years at the same rate of simple interest. The rate of interest per annum is

- a) 11%
- b) 12%
- c) 7.7%
- d) 89%

## GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

84. What will the ratio of simple interest earned by certain amount at the same rate of interest for 6 years and that for 9 years?

- a) 2:3
- b) 2:1
- c) 2:6
- d) 2:8

85. To complete a work A and B takes 8 days, B and C takes 12 days, A, B and C takes 6 days. How much time A and C will take

- a) 12 Days
- b) 16 Days
- c) 08 Days
- d) 04 Days

86. The points  $(-5, 2)$  and  $(2, -5)$  lie in the

- a) same quadrant
- b) II and III quadrant respectively.
- c) II and IV quadrant respectively.
- d) I and IV quadrant respectively.

87. Equation of a line which is 5 units distance above the x-axis is

- a)  $x = 5$
- b)  $x + 5 = y$
- c)  $y - 5$
- d)  $x - y = 0$

88.  $3x + 10 = 0$  will have:

- a) Unique solution
- b) Two solutions

## GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

- c) Infinitely many solutions
- d) No solutions

89. In equation,  $y = mx + c$ ,  $m$  is:

- a) Intercept
- b) Slope of the line
- c) Solution of the equation
- d) None of the above

90. The sides of a triangle are 122 m, 22 m and 120 m respectively. The area of the triangle is:

- a) 1320 sq.m
- b) 1300 sq.m
- c) 1400 sq.m
- d) 1420 sq.m

91. The quadratic equation whose roots are 1 and

- a)  $2x^2 + x - 1 = 0$
- b)  $2x^2 - x - 1 = 0$
- c)  $2x^2 + x + 1 = 0$
- d)  $2x^2 - x + 1 = 0$

92. If the roots of  $ax^2 + bx + c = 0$  are in the ratio  $m : n$ , then

- a)  $mna^2 = (m + n) c^2$
- b)  $mnb^2 = (m + n) ac$
- c)  $mn b^2 = (m + n)^2 ac$
- d)  $mnb^2 = (m - n)^2 ac$

93. If the sum of three numbers in an A.P. is 9 and their product is 24, then numbers are



## GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

- a) 2, 4, 6
- b) 1, 5, 3
- c) 2, 8, 4
- d) 2, 3, 4

94. The 10<sup>th</sup> term from the end of the A.P. -5, -10, -15,..., -1000 is

- a) -955
- b) -945
- c) -950
- d) -965

95. The coordinates of the point which lies on y-axis at a distance of 4 units in negative direction of y-axis is

- a) (5, 4)
- b) (4, 0)
- c) (0, -4)
- d) (-4, 0)

96. How many whole numbers are there between -3 and 3 (Including -3 and 3)?

- a) 3
- b) 4
- c) 0
- d) 2

97. Which of the following is Natural number?

- a) 2.5
- b) 6
- c) -2
- d) 0

## GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

98. Which of the following number is an irrational number between  $\frac{1}{3}$  and  $\frac{2}{3}$ ?

- a) 0.3333....
- b) 0.343403400...
- c) 0.5555....
- d) 0.67670671....

99. A line joining two endpoints are called:

- a) Line segment
- b) A ray
- c) Parallel lines
- d) Intersecting lines

100. What will be the profit percentage if a television is bought for Rs 15000 and sold for Rs 16,500?

- a) 5%
- b) 15%
- c) 8%
- d) 10%

# **GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS**

## **CATEGORY IV BACHELORS & MASTERS**

# **GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS**

## **ENGLISH SECTION**

# GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

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Antonym of STRINGENT is
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5. What is the meaning of proverb/idiom: "To be at loggerheads":
  - a) To cooperate with enemies
  - b) To be in strong disagreement
  - c) To face stiff opposition
  - d) To tax one's mind and body
  
6. Clear the meaning of phrase, "Miss the boat";

# GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

- a) To miss the train
  - b) To miss the boat
  - c) To miss the opportunity
  - d) None
7. Replace the phrase underlined in sentence below with suitable option that keeps the meaning of original sentence: Jet engines go to opposite direction upon touch down:
- a) Extinguish
  - b) Reverse
  - c) Explode
  - d) Stop
8. Pick out the most appropriate pair to fill in the blanks in the same order, to make the sentence meaningfully complete: When it comes to back stabbing, a quill \_\_\_\_\_ be \_\_\_\_\_ than a dagger:
- a) Must, better
  - b) will, superior
  - c) can, deadlier
  - d) may, sharper
9. Choose the appropriate part of speech for the focused word in sentence: The melting point of ice is 0 degree celsius.
- a) Noun
  - b) Verb
  - c) Adjective
  - d) Adverb
10. 'He is the boy of obedience'. Obedience in this sentence is
- a) Collective Noun
  - b) Abstract Noun
  - c) Concrete Noun
  - d) Virtual Noun
11. "Never-never land" means

# GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

- a) An ideal pace
- b) Dreamland
- c) A worthless place
- d) A useless situation

12. "Cap it all" means

- a) To cover everything
- b) To seize everything
- c) To finish
- d) To occur

13. Choose the appropriate word for: "One who is not sure about God's existence":

- a) Agnostic
- b) Ascetic
- c) Bohemian
- d) Arbitrator

14. What punctuation marks is used before certain coordinating conjunctions:

- a) Exclamation mark
- b) Hyphen
- c) Comma
- d) Colon

15. Government run by single person is called \_\_\_\_\_.

- a) Democracy
- b) Communism
- c) Autocracy
- d) None

16. A thing perceptible by touch

- a) Tangible
- b) Intangible
- c) Impalpable
- d) Unembodied

# GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

17. Choose the appropriate word for: "A critical judge for any art and craft":

- a) Referee
- b) Arbitrator
- c) Connoisseur
- d) Magistrate

18. Choose the appropriate part of speech for the focused word in sentence: "He is the young man who saved my life":

- a) Indefinite pronoun
- b) Relative pronoun
- c) Reflexive pronoun
- d) Interrogative pronoun

19. Had the children \_\_\_\_\_ playing \_\_\_\_\_ hour?

- a) Be, since
- b) Been, for
- c) Always, for
- d) Not, for

20. \_\_\_\_\_ was asking about you?

- a) Whom
- b) Whose
- c) To whom
- d) None



# **GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS**

## **GENERAL KNOWLEDGE**

# GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

21. On 28<sup>th</sup> June 2021, a report claimed that the UK arms sales to countries violating human rights during between 2011-2020 were?
- a) 210bn Dollars
  - b) 200bn Dollars
  - c) 220bn Dollars
  - d) 190bn Dollars
22. On 14<sup>th</sup> June 2021, Saudi Arabia announced that a female can now register for Hajj\_\_\_\_\_.
- a) With two male guardians
  - b) With no male guardian
  - c) Only if married
  - d) None
23. On 01 June 2021, US announced to free \_\_\_\_\_ airbase in Afghanistan for 20 days.
- a) Bagram
  - b) Badaber
  - c) Camp Leatherneck
  - d) Camp Marmal
24. On 10<sup>th</sup> April 2021, \_\_\_\_\_ government withdrew an extradition request for Karachi businessman Jabir Motiwala.
- a) US
  - b) UK
  - c) Germany
  - d) France
25. On 25<sup>th</sup> March 2021, , IMF approves \_\_\_\_\_ million disbursement to Pakistan.
- a) 200 US dollars
  - b) 500 US dollars

# GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

- c) 150 Australian dollars
- d) None

26. Kalinga Award was given by\_\_\_\_\_.

- a) Pakistani Military
- b) Indian Military
- c) UNESCO
- d) SAARC

27. Order of Pakistani Award is only given to \_\_\_\_\_.

- a) Pakistani Citizens
- b) Foreigners
- c) Military Personnel
- d) None

28. Sitara-e-Basalat is an award conferred for\_\_\_\_\_.

- a) Gallantry
- b) Public Service
- c) Leadership
- d) None

29. How many times has Pakistan won ICC Champions Trophy?

- a) 1
- b) 2
- c) 3
- d) 4

30. The Campaign a poem in heroic couplet written for the celebration of the victory of Blenheim is a work produced by

- a) Joseph Addison
- b) Yeats
- c) Shelley
- d) Keats

31. The Monastery by Walter Scott was equal to which other work?

# GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

- a) The Abbot
- b) Lady of Avenel
- c) Lochleven Castle
- d) None

32. Absalom and Achitophel was written in the year

- a) 1781
- b) 1681
- c) 1450
- d) 3450BC

33. Who drafted Wardha Scheme?

- a) Dr. Zakir Hussain
- b) AK Azad
- c) Nehru
- d) Sir Syed Ahmad Khan

34. Who declared "Direct Action Day"?

- a) Indian National Congress
- b) Muslim League
- c) Unionist Party
- d) Pakistan Tehreek-e-Insaaf

35. On 30<sup>th</sup> June 2021, SSGC signed MOU with trade associations to avert?

- a) Gas crisis
- b) Effects of gas crisis on trade
- c) High inflation
- d) None

36. On 28<sup>th</sup> June 2021, which cantonment board made registration of pet dogs mandatory?

- a) Karachi
- b) Lahore
- c) Islamabad
- d) Hyderabad

# GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

37. Current IG of KPK police is

- a) S.K. Mehsud
- b) Moazzam Jah Ansari
- c) Muhammad Akbar Khan Hoti
- d) Dr. Sanaullah Abbasi

38. National Security Adviser of Pakistan is

- a) Moeed Yusuf
- b) Naseer Khan Janjua
- c) Ahmad Ali Gohri
- d) Ijaz Shah

39. Who was elected as the chairman of Special Committee on Delimitation of Constituencies after the fresh census of 2018?

- a) Sardar Ayaz Sadiq
- b) Muhammad Javeed Abbasi
- c) Murtaza Javeed Abbasi
- d) Sardar Muhammad Yousaf

40. Collectively, how many Governor Generals ruled over Pakistan?

- a) 2
- b) 3
- c) 4
- d) 5

# **GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS**

## **INTELLIGENCE QUESTIONS**

**IQ**

# GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

41. Which one of the following is an infectious disease?

- a) Baldness
- b) Deafness
- c) Blindness
- d) All of the above

42. Which one of the following is not the part of protein?

- a) Glutamic acid
- b) Sulphuric acid
- c) Glutamine
- d) All of the above

43. Which option is true for hormones?

- a) All hormones are protein and minerals
- b) All hormones are amino acids
- c) All proteins are hormones
- d) All of the above

44. Approximate age of sun is ----- billion years?

- a) 4.4
- b) 4.6
- c) 4.8
- d) 5.0

45. In deductive reasoning we move from

- a) General to specific
- b) Specific to general
- c) General to general
- d) Specific to specific

46. The number and variety of species in a place is called.

- a) Community
- b) Population
- c) Biodiversity
- d) Diversity

# GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

47. The first ever clone was prepared in 1997 in
- England
  - Scotland
  - Ireland
  - Mary land
48. Dissolved oxygen in water should be?
- 400 to 800ppm
  - 4000 to 8000ppm
  - 0.4 to 0.5ppm
  - 4 to 5 ppm
49. Which of the following disease is spread by Fleas?
- Small Pox
  - Tetanus
  - Typhus
  - Yellow Fever
50. A man can survive without food for at least
- 1 Week
  - 1 Month
  - 2 Weeks
  - ½ Month
51. Which one of the following is the main culprit in the thinning of Ozone layer in the earth's stratosphere?
- CO
  - CFCs
  - CFOs
  - HCO
52. Gargling with a solution of table salt is known to provide relief for a sore throat because \_\_\_\_?
- It kills bacteria
  - It works as analgesic
  - It dehydrates water from inflammatory tissues by Osmosis
  - None of the above reasons



## GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

53. What amount of fats give energy of 93 K Calories?

- a) 0.001Kg
- b) 0.002Kg
- c) 0.003Kg
- d) 0.007Kg

54. When a person enters a dark room from bright light he is not able to see clearly for a little while because the Parasympathetic system

- a) Iris is unable to dilate the pupil immediately
- b) Iris is able to dilate the pupil immediately
- c) Retina is unable to dilate the pupil immediately
- d) Retina is unable to dilate the pupil immediately

55. An astronaut inside a spacecraft is in a state of weightlessness. This implies that

- a) the astronaut and the space craft are both in a horizontal acceleration state
- b) the astronaut and the space craft are both in a free-falling state
- c) the astronaut and the space craft are both in a circular motion
- d) the astronaut and the space craft are both in a centrifugal force

56. An iceberg is floating in sea. How much of its mass will remain above the surface of water?

- a)  $1/9^{\text{th}}$
- b)  $1/10^{\text{th}}$
- c)  $1/12^{\text{th}}$
- d)  $1/16^{\text{th}}$

57. Detergents dissolved in water help in cleaning clothes by

- a) Reducing the vaporization rate of water
- b) Reducing the surface tension of water
- c) Reducing the density of water
- d) Reducing the weight of water

58. For being able to see three-dimensional pictures we have to use

# GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

- a) Light
- b) Camera
- c) AutoCad
- d) Glass

59. A train goes past a railway station at a high speed. A young boy standing on the edge of the platform is likely to

- a) Fall toward the train
- b) Fall outward the train
- c) Fall over the train
- d) Fall in the direction of the train

60. A man is standing on a weighing machine in a lift which is moving. The weighing machine will show MINIMUM reading when, the lift is moving

- a) In a free fall due to failure of the lift mechanism
- b) In a free fall due to failure of the law of thermodynamics
- c) In a backward direction due to failure of the lift mechanism
- d) All of above

61. Select the odd one out:

- a) Horse
- b) Donkey
- c) Goat
- d) Kangaroo

62. Which number does not belong to the following series?

79 70 60 58 49 37

- a) 58
- b) 49
- c) 79
- d) 60

63. If rearranged "amgreyn" is a:

- a) Country

# GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

- b) Ocean
- c) Planed
- d) None

64. 3,10,29,66,127,?

- a) 164
- b) 187
- c) 216
- d) 218

65. 8, 9, 8, 7, 10, 9, 6, 11, 10, ?, 12

- a) 5
- b) 7
- c) 8
- d) 11

66. Find the odd man out:

- a) GABER
- b) YRFRE
- c) NUKKS
- d) THACY

67. As pale as death : as hard as?

- a) Pebble
- b) Rock
- c) Stone
- d) Sword

68. Route: Defeat:: Choose best pair?

- a) Ovation: Applause
- b) Pathway: Ruin
- c) Triumph: Failure
- d) Grief: Loss

# GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

69. If COOL is coded as DQRP, then write the code for HOT?
- a) JQW
  - b) IQW
  - c) IQX
  - d) IPW
70. Elusive: Capture
- a) Persuasive: Convince
  - b) Elastic: Stretch
  - c) Headstrong: Control
  - d) Sensible: Decide
71. Choose the odd one
- a) Cheras
  - b) Chandelas
  - c) Pallavas
  - d) Cholas
72. Pointing to the photograph, Vipul said, "She is the daughter of my grandfather's only son." How is Vipul related to the girl in the photograph?
- a) Mother
  - b) Sister
  - c) Cousin
  - d) Grandmother
73. If Russel is older than Candy, Candy is older than Peter. Peter is younger than Russel and Sandy is older than Russel. A listing from oldest to youngest would be
- a) Sandy, Russel, Candy and Peter
  - b) Russel, Sandy, Candy and Peter
  - c) Candy, Russel, Sandy and Peter
  - d) Peter, Russel, Candy and Sandy
74. Yard is to inch as quart is to
- a) Gallon

# GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

- b) Ounce
- c) Milk
- d) Liquid

75. In a certain code, MENTION is written as LNEITNO. How is PATTERN written in that code?

- a) ATAETNR
- b) OTAETNR
- c) OTAESNR
- d) STAETNR

76. If JOSEPH is coded as FKOALD, then GEORGE will be coded as :

- a) CAKNCA
- b) HAKNCA
- c) CBKNCA
- d) CALNCA

77. If:

$$2, 3 = 10$$

$$7, 2 = 63$$

$$6, 5 = 66$$

$$8, 4 = 96$$

Then  $9, 7 = \dots\dots$

- a) 106
- b) 146
- c) 144
- d) 156

78. A, P, R, X, S and Z are sitting in a row. S and Z are in the center. A and P are at the ends. R is sitting to the left of A. Who is to the right of P?

- a) A
- b) X
- c) Z
- d) S

## GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

79. A, B, C, D and E are sitting on a bench. A is sitting next to B, C is sitting next to D, D is not sitting with E who is on the left end of the bench. C is on the second position from the right. A is to the right of B and E. A and C are sitting together. In which position A is sitting?

- a) Between B and D
- b) Between B and C
- c) Between E and D
- d) Between C and E

80. P, Q, R, S, T, U, V and W are sitting round the circle and are facing the center:

- 1. P is second to the right of T who is the neighbor of R and V.
- 2. S is not the neighbour of P.
- 3. V is the neighbour of U.
- 4. Q is not between S and W. W is not between U and S.

Which one is immediate right to the V?

- a) P
- b) U
- c) R
- d) T

81. In your school, Economics is taught in the first period while History is taught in the fifth period. English is taught between Economics and Mathematics. Science is taught before history but immediately after Mathematics. As a Science teacher, you teach during the

- a) 2<sup>nd</sup> period
- b) 3<sup>rd</sup> Period
- c) 4<sup>th</sup> Period
- d) 5<sup>th</sup> period

82. In a class 15 students like Maths, 20 students like English and 10 students like Science. 5 students like all three subjects. If there are 50 students in the class, how many students like none of the three subjects?

- a) 5
- b) 10
- c) 15

## GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

d) 20

83. Choose the pair that best represents a similar relationship to the one expressed in the original pair of words. "Cup is to coffee as bowl is to"

- a) Dish
- b) Soup
- c) Spoon
- d) Knife

84. Choose the pair that best represents a similar relationship to the one expressed in the original pair of words. "SIAMESE : CAT"

- a) type : breed
- b) dog : puppy
- c) mark : spot
- d) romaine : lettuce

85. Choose the pair that best represents a similar relationship to the one expressed in the original pair of words. "MONK : DEVOTION"

- a) maniac : pacifism
- b) explorer : contentment
- c) visionary : complacency
- d) rover : wanderlust

86. Choose the pair that best represents a similar relationship to the one expressed in the original pair of words. "SLAPSTICK : LAUGHTER"

- a) fallacy : dismay
- b) genre : mystery
- c) mimicry : tears
- d) horror : fear

87. Choose the pair that best represents a similar relationship to the one expressed in the original pair of words. "SPY : CLANDESTINE"

- a) accountant : meticulous
- b) furrier : rambunctious
- c) lawyer : ironic

# GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

d) shepherd : garrulous

88. Find the statement that must be true according to the given information.

“Vincent has a paper route. Each morning, he delivers 37 newspapers to customers in his neighborhood. It takes Vincent 50 minutes to deliver all the papers. If Vincent is sick or has other plans, his friend Thomas, who lives on the same street, will sometimes deliver the papers for him”.

- a) Vincent and Thomas live in the same neighborhood.
- b) It takes Thomas more than 50 minutes to deliver the papers.
- c) It is dark outside when Vincent begins his deliveries.
- d) Thomas would like to have his own paper route.

89. Find the statement that must be true according to the given information.

“The Pacific yew is an evergreen tree that grows in the Pacific Northwest. The Pacific yew has a fleshy, poisonous fruit. Recently, taxol, a substance found in the bark of the Pacific yew, was discovered to be a promising new anticancer drug”.

- a) Taxol is poisonous when taken by healthy people.
- b) Taxol has cured people from various diseases.
- c) People should not eat the fruit of the Pacific yew.
- d) The Pacific yew was considered worthless until taxol was discovered.

90. Find the statement that must be true according to the given information.

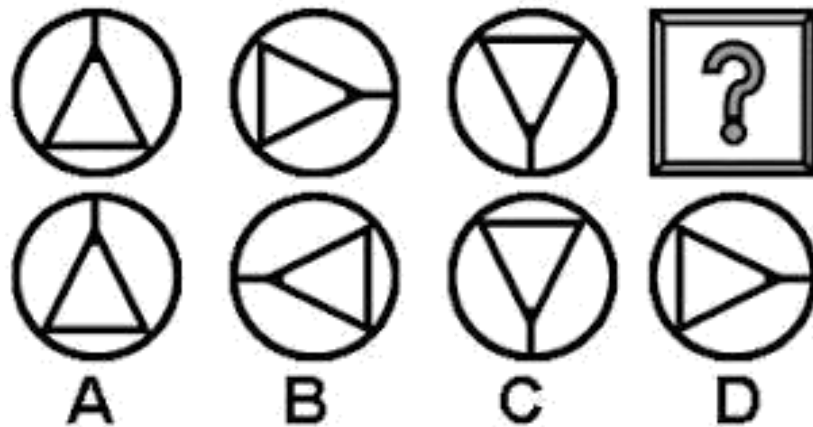
“Erin is twelve years old. For three years, she has been asking her parents for a dog. Her parents have told her that they believe a dog would not be happy in an apartment, but they have given her permission to have a bird. Erin has not yet decided what kind of bird she would like to have”.

- a) Erin's parents like birds better than they like dogs.
- b) Erin does not like birds
- c) Erin and her parents live in an apartment.
- d) Erin and her parents would like to move.



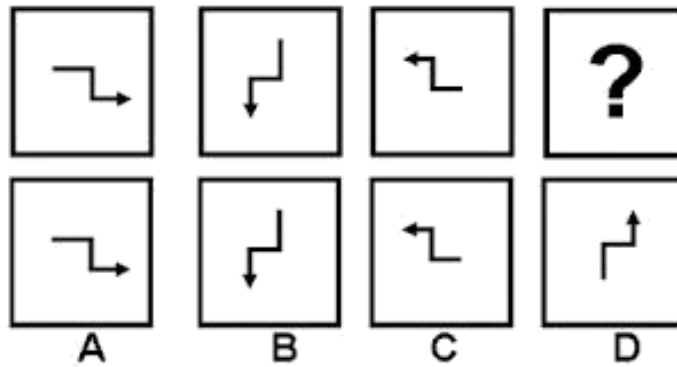
# GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

91. Select the Appropriate/Suitable Choice to Complete the Sequence?



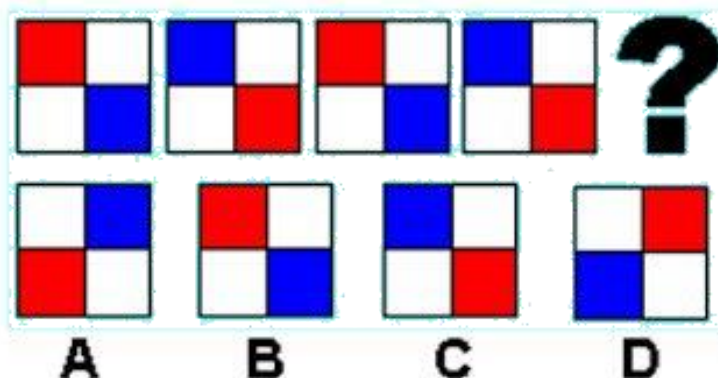
- a) A
- b) B
- c) C
- d) D

92. Select the Correct Choice to Complete the Sequence?



- a) A
- b) B
- c) C
- d) D

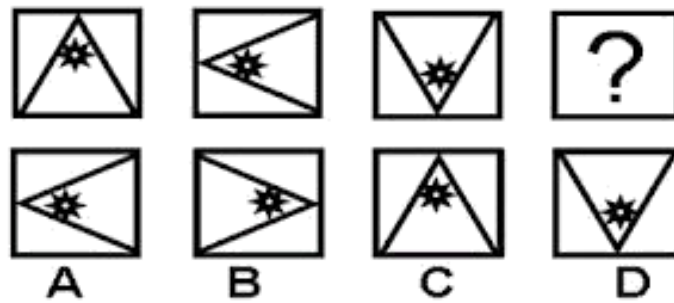
93. Select the Suitable Choice to Complete the Sequence?



# GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

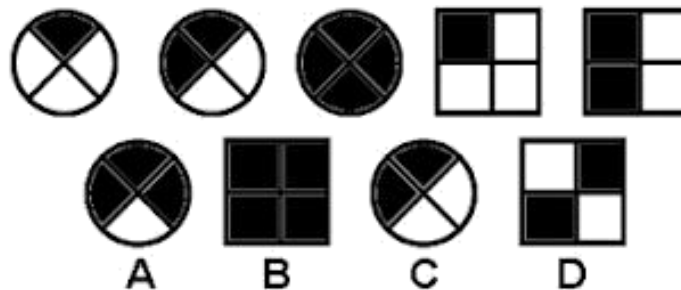
- a) A
- b) B
- c) C
- d) D

94. Select the Appropriate Choice to Complete the is to as Sequence?



- a) A
- b) B
- c) C
- d) D

95. Select the most appropriate Choice to Complete the Sequence?

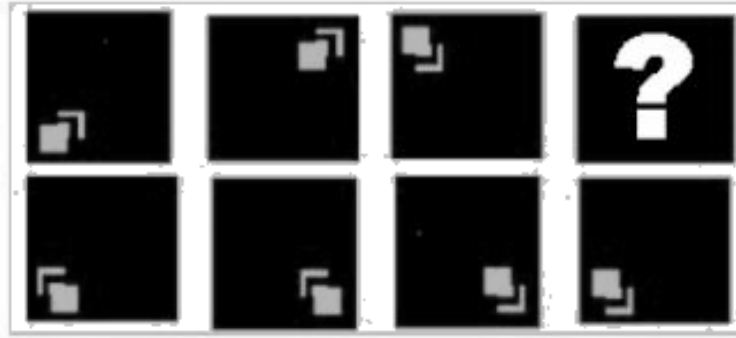


- a) A
- b) B
- c) C

# GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

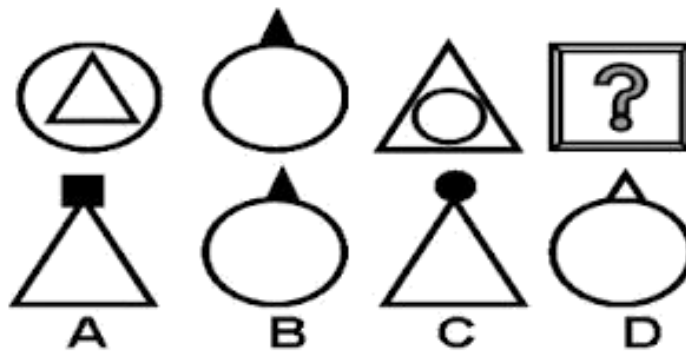
d) D

96. Select the Appropriate Choice to Complete the Sequence of Shapes?



- a) A
- b) B
- c) C
- d) D

97. Select the Appropriate Choice to Complete the Sequence.

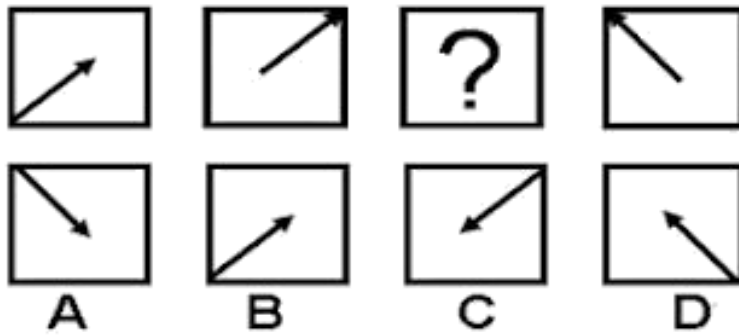


- a) A
- b) B

# GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

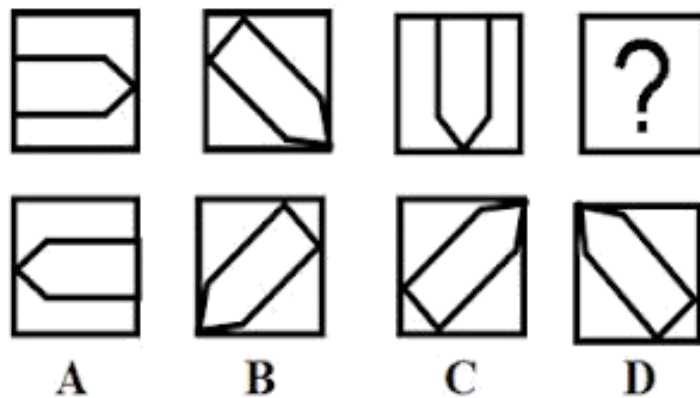
- c) C
- d) D

98. Select the Appropriate Choice to Complete the Sequence?



- a) A
- b) B
- c) C
- d) D

99. Select the Appropriate Choice to Complete the Sequence?

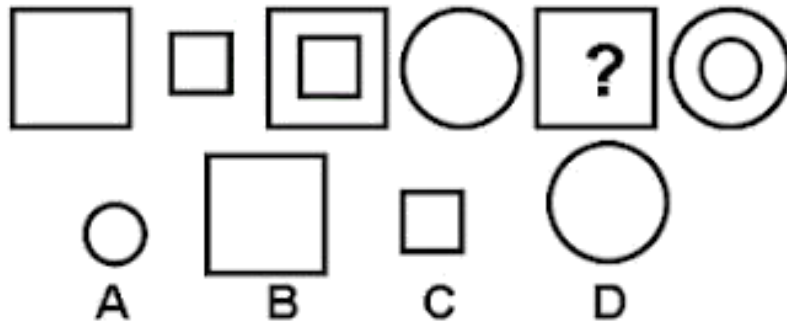


- a) A
- b) B

# GREAT FUTURE TALENT OLYMPIAD PHASE-I PAPERS

- c) C
- d) D

100. Select the Appropriate Choice to Complete the Sequence?



- a) A
- b) B
- c) C
- d) D