PREVIOUS YEAR PAPER

UP TGT 2016 — Music Instrumental (Series A)

UP TGT · 8 or 9 March 2019

125 questions · +3.4 for a correct answer, −0 for a wrong one · 120 minutes

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Questions from the U.P. Secondary Education Services Selection Board's paper of 8 or 9 March 2019. Each question is followed by its answer, and the answer key is repeated on the last page.

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Music Instrumental

1. The Thaat of Raag Bhoopali is
   (a) Kalyan Thaat
   (b) Bilawal Thaat
   (c) Khamaj Thaat
   (d) Kafi Thaat
   Answer: (a)

2. The number of matras in Rudra taal is
   (a) 10
   (b) 12
   (c) 11
   (d) 13
   Answer: (c)

3. No. of matras in Dhamar taal
   (a) 10
   (b) 12
   (c) 14
   (d) 15
   Answer: (c)

4. 'Pa Ma Ga Ma Ga Re Sa .....' phrase represents



   (a) Bilawal
   (b) Bihag
   (c) Shankara
   (d) Kedar
   Answer: (b)

5. Which of the following Raag is not from Kalyan Thaat ?

(a) Kedar
(b) Kamod
(c) Hamir
(d) Shankara

Answer: (d)

6. Vaadi and Samvaadi Swaras are usually related with

(a) Sa – Ma or Sa – Pa
(b) Sa – Ma or Sa – Ga
(c) Ga – Pa or Sa – Ga
(d) None of these

Answer: (a)

7. What is famous for Raga classification in Karnatic (Southern) music ?

(a) Thaat
(b) Raagang
(c) Melakarta
(d) None of these

Answer: (c)

8. The number of Moorchhanas possible from a Gram

(a) 4
(b) 5
(c) 6
(d) 7

Answer: (d)

9. Which Swara is called 'Adhvadarshak Swar' ?

(a) Sa
(b) Ga
(c) Pa
(d) Ma

Answer: (d)

10. Who proposed Raagang Raag classification ?

(a) Paluskar
(b) Amir Khan
(c) Bhatkhande
(d) Narayan Moreshwar Khare

Answer: (d)

11. Which frets of swar were not in Sitar of Mushtak Ali Khan ?
    (a) Flat Ga, Flat Ni
    (b) Flat Ga, Sharp Ma
    (c) Sharp Ma, Flat Ni
    (d) Shuddha Ga, Shuddha Ni
    Answer: (a)

12. Pt. Nikhil Banerjee is associated with
    (a) Sitar
    (b) Sarod
    (c) Sarangi
    (d) Surbahar
    Answer: (a)

13. Shuddha Madhyam is placed on which shruti according to the Musicologists of Ancient period ?
    (a) 14^{th}
    (b) 12^{th}
    (c) 13^{th}
    (d) 15^{th}
    Answer: (c)

14. How many Ang are there in a taal ?
    (a) 3
    (b) 5
    (c) 6
    (d) 7
    Answer: (c)

15. Which swar cannot be absent in a Raag ?
    (a) Pa
    (b) Ma
    (c) Ga
    (d) Sa
    Answer: (d)

16. Which one of the following instrument is based on equally tempered scale ?
    (a) Benjo
    (b) Santoor
    (c) Harp
    (d) Swarmandal
    Answer: (a)

17. Choose the correct ascending order of Shruti.
(a) Manda, Prasarini, Rakta, Priti
(b) Teevra, Kumudwati, Ramya, Raudri
(c) Manda, Priti, Rakta, Prasarini
(d) Manda, Prasarini, Priti, Rakta
Answer: (d)

18. Choose the arrangement from large to smaller in size.
(a) Bass, Chalo, Viola, Violin
(b) Bass, Chalo, Violin, Viola
(c) Chalo, Bass, Viola, Violin
(d) Chalo, Bass, Violin, Viola
Answer: (a)

19. Jhala is associated with
(a) Vilambit laya
(b) Madhya laya
(c) Drut laya
(d) None of these
Answer: (c)

20. Which of the following Raag has 'Re Pa' phrase ?
(a) Kamod
(b) Goud Sarang
(c) Kedar
(d) Yaman
Answer: (a)

21. How many swaras are used for a Raag of Shadav – Sampoorna Jati respectively ?
(a) 8 – 6
(b) 6 – 5
(c) 6 – 7
(d) 2 – 6
Answer: (c)

22. Which is used to play Sarod ?
(a) Java
(b) Gaj
(c) Mijrab
(d) Dandi
Answer: (a)

23. In how many categories, the musical instruments are classified ?
    (a) 5
    (b) 4
    (c) 7
    (d) 10
    Answer: (b)

24. Which of the following group of Raag belongs to Bilawal Thaat ?
    (a) Shankara, Durga, Deshkar
    (b) Chhayanat, Durga, Bilawal
    (c) Durga, Baageshri, Bibhas
    (d) None of these
    Answer: (a)

25. Ustaad Ali Akbar Khan is associated with
    (a) Sarod
    (b) Sitar
    (c) Surbahar
    (d) Sarangi
    Answer: (a)

26. The third cycle of Tigun of Teentaal will start
    (a) After 102/3 matra
    (b) On 102/3 matra
    (c) After 92/3 matra
    (d) On 92/3 matra
    Answer: (a)

27. How many types of Gamakas are mentioned in treatise ?
    (a) 15
    (b) 20
    (c) 22
    (d) 25
    Answer: (a)

28. In which tali, 11^{th} beat of Deepchandi taal comes ?
    (a) $2n^{d}$
    (b) 3^{rd}
    (c) 4^{th}
    (d) 1^{st}
    Answer: (b)

29. How many types of Yati are there ?
    (a) 3
    (b) 4
    (c) 5
    (d) 6
    Answer: (c)

30. How many strings of bronze and copper were present in old Sitar ?
    (a) 12
    (b) 3
    (c) 9
    (d) 2
    Answer: (b)

31. Jhaptaal is an example for
    (a) Tishra Jati
    (b) Mishra Jati
    (c) Khanda Jati
    (d) Sankeerna Jati
    Answer: (c)

32. In ancient texts, how many 'Grams' are described
    (a) 2
    (b) 3
    (c) 4
    (d) 1
    Answer: (b)

33. The ratio of Shadaj-Madhyam and Shadaj-Pancham respectively are
    (a) 4/3 and 3/2
    (b) 5/4 and 6/4
    (c) 3/2 and 4/3
    (d) 9/8 and 3/2
    Answer: (a)

34. How many Khalis are there in Aada chartaal ?
    (a) 1
    (b) 2
    (c) 3
    (d) 4
    Answer: (c)

35. Rajakhani Gat is related with
(a) Vilambit laya
(b) Madhya laya
(c) Drut laya
(d) None of these
Answer: (c)

36. In which swar respectively the both strings of Chikari are tuned ?
(a) Ṡa Sa
(b) Ma Ṡa
(c) Sa Ṡa
(d) Ṡa Ṡa
Answer: (c)

37. Old 'Shuddha Gandhar' is present day's
(a) Shuddha Ma
(b) Shuddha Re
(c) Komal Ga
(d) Shuddha Ga
Answer: (c)

38. In which of the following book, the term 'Raag' was mentioned for the first time in the history of music ?
(a) Brihaddeshi
(b) Sangeet Ratnakar
(c) Raag Tarangini
(d) Sangeet Makaranda
Answer: (a)

39. Which of the following Raag has 'Pa Re' phrase ?
(a) Hameer
(b) Goud Sarang
(c) Kamod
(d) Shankara
Answer: (b)

40. What is the name of 2n^{d} string of Sitar ?
(a) Baj Ka Tar
(b) Jodi Ka Tar
(c) Pancham Ka Tar
(d) Chikari Ka Tar
Answer: (b)

41. The first string of Tanpura is tuned according to need
    (a) Mandra Ma
    (b) Mandra Pa
    (c) Mandra Ni
    (d) All of the three
    Answer: (d)

42. Who is 'Mridangacharya' among the following ?
    (a) Samata Prasad
    (b) Kishan Maharaj
    (c) Alla Rakha
    (d) Nanasahab Panse
    Answer: (d)

43. Samvadi Swar of Raag Bilawal is
    (a) Ga
    (b) Dha
    (c) Pa
    (d) Re
    Answer: (a)

44. Which one of the following letter (bol) is played o[illegible]t drum (Dagga) ?
    (a) Ti
    (b) Ge
    (c) Ra
    (d) Ta
    Answer: (b)

45. How many kinds of Naad are there ?
    (a) 2
    (b) 3
    (c) 4
    (d) 5
    Answer: (a)

46. Which of the following is a 'Sandhiprakash' raag ?
    (a) Pooriya Dhanashree
    (b) Baageshri
    (c) Malkouns
    (d) Shankara
    Answer: (a)

47. The sum of which two taal is equal to 25 matra ?
(a) Dhamar + Dadra
(b) Pancham Savari + Jhaptaal
(c) Kehrawa + Sooltaal
(d) Tilvada + Pancham Savari
Answer: (b)

48. Which one of the following Raag can be used for Thumri ?
(a) Bhairav
(b) Yaman
(c) Bhairavi
(d) Bhoopali
Answer: (c)

49. To say or write 5 matras in 4 matras is known as
(a) Aad
(b) Dugun
(c) Kuaad
(d) Biaad
Answer: (c)

50. Which of the following taal is mostly used in 'Thur ?
(a) Tilwada
(b) Jhoomra
(c) Deepchandi
(d) Jhaptaal
Answer: (c)

51. Which of the following Taal is not having 14 matras ?
(a) Jhumra
(b) Adachartaal
(c) Deepchandi
(d) Tilwada
Answer: (d)

52. An example for Ghana Vaadya is
(a) Jal Tarang
(b) Shehnai
(c) Santoor
(d) Violin
Answer: (a)

53. Which one of the following instrument is not used in dhrupad style ?
    (a) Rudra Veena
    (b) Vichitra Veena
    (c) Surbahar
    (d) Israj
    Answer: (d)

54. Sangeet Ratnakar was written in
    (a) 13th century
    (b) 12th century
    (c) 10th century
    (d) 15th century
    Answer: (a)

55. Ṇi, Re, Ga, Re, Ṇi, Re, Sa phrase is used in which of following Raga ?
    (a) Bhairav
    (b) Yaman
    (c) Asavari
    (d) Desh
    Answer: (b)

56. Kinds of laya are
    (a) 1
    (b) 2
    (c) 4
    (d) 3
    Answer: (d)

57. Which of the following instrument is closer to Sitar ?
    (a) Surbahar
    (b) Sarod
    (c) Sarangi
    (d) Violin
    Answer: (a)

58. The number of swar in an Audav Jati is
    (a) 6
    (b) 5
    (c) 7
    (d) 8
    Answer: (b)

59. Which of the following Raag has the same swar as that of Bhoopali ?
    (a) Durga
    (b) Shuddha Kalyan
    (c) Kedar
    (d) Deshkar
    Answer: (d)

60. How many 'Khali' are there in Ektaal ?
    (a) 4
    (b) 1
    (c) 3
    (d) 2
    Answer: (d)

61. The number of chapters in Natyashastra are
    (a) 30
    (b) 40
    (c) 28
    (d) 36
    Answer: (d)

62. Dhamar taal has the division of matras in the follo g order
    (a) 4, 3, 3, 4
    (b) 5, 2, 3, 4
    (c) 3, 4, 4, 3
    (d) 3, 4, 3, 4
    Answer: (b)

63. 'Sangeet Ratnakar' was written by
    (a) Sharangdev
    (b) Lochan
    (c) Bharat
    (d) Ahobal
    Answer: (a)

64. Sangeet Parijat was written in
    (a) 1600
    (b) 1650
    (c) 1500
    (d) 1400
    Answer: (b)

65. 'Ma Pa Dha Ma Ga Re Sa' is an important phrase of
    (a) Rageshree
    (b) Kamod
    (c) Baageshri
    (d) Bihag
    Answer: (c)

66. The playing time of Raag Asavari is
    (a) First Prahar of Day
    (b) Second Prahar of Day
    (c) Third Prahar of Night
    (d) Evening
    Answer: (b)

67. How many shrutis are in Swar Pancham ?
    (a) 2
    (b) 4
    (c) 3
    (d) 5
    Answer: (b)

68. Bansuri can be placed in group
    (a) Sushir
    (b) Tat
    (c) Avanadh
    (d) Ghana
    Answer: (a)

69. In Hindustani music, the Thaat having all shuddha swaras is
    (a) Kalyan Thaat
    (b) Asawari Thaat
    (c) Bilawal Thaat
    (d) Bhairavi Thaat
    Answer: (c)

70. Which animal or bird is related with Swar Re ?
    (a) Peacock
    (b) Bull
    (c) Elephant
    (d) Frog
    Answer: (b)

71. Raag Bhairav has
    (a) Re and Dha both aandolit
    (b) Only Re aandolit
    (c) Only Dha aandolit
    (d) None of these
    Answer: (a)

72. In Hindustani music, the maximum number of possible Thaats are
    (a) 72
    (b) 35
    (c) 32
    (d) 49
    Answer: (c)

73. 'Kakali Nishad' of Karnatic (southern) music is known in Hindustani system as
    (a) Shuddha Ni
    (b) Komal Ni
    (c) Shuddha Dha
    (d) None of these
    Answer: (a)

74. Which of the following Raag is from Poorvi Thaat ?
    (a) Puriya Kalyan
    (b) Jog
    (c) Kamod
    (d) Lalit
    Answer: (d)

75. The starting matra of any taal is called
    (a) Sam
    (b) Khali
    (c) Taali
    (d) None of these
    Answer: (a)

76. One Aavartan of Tigun of Jhaptaal will come in
    (a) 31/3 matras
    (b) 32/3 matras
    (c) 4 matras
    (d) 3½ matras
    Answer: (a)

77. Mushtak Ali Khan is famous for which instruments ?
(a) Sarangi
(b) Sitar
(c) Dilruba
(d) Tabla
Answer: (b)

78. The symbol for Khali in Paluskar notation system is
(a) ×
(b) +
(c) 0
(d) |
Answer: (b)

79. Which of the following is an example of Shadav Jati Raag ?
(a) Bihag
(b) Bhairav
(c) Puriya
(d) Darbari
Answer: (c)

80. In Rag-Ragini system, how many main raagas are ısidered ?
(a) 7
(b) 4
(c) 5
(d) 6
Answer: (d)

81. The number of beats in Gajajhampa taal are
(a) 18
(b) 22
(c) 28
(d) 15
Answer: (d)

82. Kuaad laya is equal to
(a) 1½
(b) 1¾
(c) ¾
(d) 1¼
Answer: (d)

83. How many frets has in Mandra Saptak of Sitar ?
    (a) 7
    (b) 12
    (c) 6
    (d) 9
    Answer: (c)

84. How many Khali are there in chartaal ?
    (a) 2
    (b) 3
    (c) 4
    (d) 5
    Answer: (a)

85. As per the definition of music, it includes singing, playing and
    (a) Acting
    (b) Meditating
    (c) Dressing
    (d) Dancing
    Answer: (d)

86. Violin is played with the help of
    (a) Wood
    (b) Bow
    (c) Mijrab
    (d) None of these
    Answer: (b)

87. Music has its roots in
    (a) Rig Veda
    (b) Yajur Veda
    (c) Sama Veda
    (d) Atharva Veda
    Answer: (c)

88. Which of the following 'Gamak' is equivalent to modern Meend ?
    (a) Sphurita
    (b) Kampita
    (c) Tribhinna
    (d) Plavita
    Answer: (d)

89. Pakhawaj is used for accompaniment with
    (a) Khyal
    (b) Thumri
    (c) Dhrupad
    (d) Gazal
    Answer: (c)

90. Baj of Delhi is called as
    (a) Syahi Ka Baj
    (b) Thap Ka Baj
    (c) Kinar Ka Baj
    (d) Lau Ka Baj
    Answer: (c)

91. At the time of Bharat, which of the following style was in practice ?
    (a) Raag Gaayan
    (b) Jaati Gaayan
    (c) Khyal Gaayan
    (d) Thumri Gaayan
    Answer: (b)

92. The guru of Tansen is
    (a) Gopal Nayak
    (b) Amir Khusro
    (c) Swami Haridas
    (d) Baiju Bawra
    Answer: (c)

93. How many lakshanas of taal are identified in Sangeet Ratnakar ?
    (a) 100
    (b) 120
    (c) 98
    (d) 85
    Answer: (b)

94. Brahma Taal has following number of 'Khali'
    (a) 1
    (b) 2
    (c) 3
    (d) 4
    Answer: (d)

95. Tansen was a famous singer in
(a) Khyal
(b) Thumri
(c) Dhrupad
(d) Tarana
Answer: (c)

96. Jaati Gaayan starts from
(a) Ansha Swar
(b) Griha Swar
(c) Vaadi Swar
(d) Nyas Swar
Answer: (b)

97. In which Taal, Khali is on sixth matra ?
(a) Jhaptaal
(b) Tivra
(c) Sooltaal
(d) Ektaal
Answer: (a)

98. Which instrument has only one string ?
(a) Sitachand
(b) Gopichand
(c) Tarachand
(d) Saranda
Answer: (b)

99. Which of the following are 'Achala Swaras' ?
(a) Sa and Pa
(b) Sa and Ma
(c) Ma and Pa
(d) Ga and Ni
Answer: (a)

100.

'Dha Ma Ga Re Re , Ṇi Re Ga Re Re

'Dha Ma Ga Re Re , Ṇi Re Ga Re Re Sa' is the phrase of which Raag ?
(a) Puriya
(b) Marwa
(c) Purvi
(d) Puriya Dhanashree
Answer: (b)

101. Which of the following is an Uttaraang Pradhan Raag ?

(a) Puriya
(b) Chhayanat
(c) Multani
(d) Basant

Answer: (d)

102. 'Ma Re' phrase is used again and again in

(a) Kalyan
(b) Sarang
(c) Todi
(d) Khamaj

Answer: (b)

103. How many times in Tihai the group of bols get repeated ?

(a) 2 times
(b) 3 times
(c) 4 times
(d) 9 times

Answer: (b)

104. Which of the following raag belongs to Kafi Thaa

(a) Rageshree
(b) Bihag
(c) Kedar
(d) Bhimpalasi

Answer: (d)

105. In solo Tabla playing, when 'Peshkar' is presented ?

(a) At the end
(b) In the middle
(c) At the beginning
(d) None of these

Answer: (c)

106. What is the frequency of Shuddha Rishab according to Bhatkhande ?

(a) 270
(b) 218
(c) 450
(d) 320

Answer: (a)

107. What is the name of the important phrase through which a Raag can be identified ?

(a) Vaadi
(b) Aaroh
(c) Pakad
(d) Meend

Answer: (c)

108. What is the second name of taal Deepchandi ?

(a) Chachar
(b) Sool
(c) Savari
(d) Addha

Answer: (a)

109. Nafiri belongs to the category

(a) Tat
(b) Sushir
(c) Ghan
(d) Avanadh

Answer: (b)

110. Which of the following swaras have three shrutis

(a) Ma and Pa
(b) Ga and Ni
(c) Re and Dha
(d) Ga and Dha

Answer: (c)

111. Which of the following Raag has the same notes as that of Puriya ?

(a) Yaman
(b) Basant
(c) Marwa
(d) Hindol

Answer: (c)

112. 'Ni Pa Ga Ma Re Sa' is the main phrase in

(a) Todi
(b) Bhairav
(c) Kalyan
(d) Kanada

Answer: (d)

113. Number of important varnas played in Tabla are

(a) 8
(b) 7
(c) 10
(d) 9

Answer: (c)

114. Which taal is of 'Khula Bol' from the following ?

(a) Rupak
(b) Chartaal
(c) Teentaal
(d) Kehrawa

Answer: (b)

115. Which of the following swaras are not used in Raag Durga ?

(a) Ga and Pa
(b) Ga and Ni
(c) Ma and Dha
(d) Ga and Dha

Answer: (b)

116. In Paluskar notation system, the symbol of ½ mat s

(a) ×
(b) ~
(c) +
(d)

Answer: (d)

117. How many Vikrit Swaras are there ?

(a) 3
(b) 5
(c) 6
(d) 4

Answer: (b)

118. According to 'Natya Shastra' the term for 'Vrindvadan' is

(a) Koot
(b) Vrind
(c) Kutup
(d) Toorya

Answer: (c)

119. Which of the following is not a quality of sound ?

(a) Pitch
(b) Timbre
(c) Aardrata
(d) Volume

Answer: (c)

120. Vaadi and Samvaadi of Brindavani Sarang are respectively

(a) Pa and Re
(b) Sa and Pa
(c) Pa and Sa
(d) Re and Pa

Answer: (d)

121. In which group Sarangi can be placed ?

(a) Sushir
(b) Ghana
(c) Tat
(d) Vitat

Answer: (d)

122. If frequency of Sa is 240 Hertz, then frequency o a will be

(a) 300 Hertz
(b) 350 Hertz
(c) 360 Hertz
(d) 400 Hertz

Answer: (c)

123. Who created Raag Darbari Kanada ?

(a) Baiju Bawra
(b) Tansen
(c) Amir Khusro
(d) Gopal Nayak

Answer: (b)

124. Thaat system of raag classification was developed mainly by

(a) Paluskar
(b) Bhatkhande
(c) Mansing Tomar
(d) Amir Khusro

Answer: (b)

125. In Tabla, ‘Laggi Vaadan’ is the speciality of which Gharana ?

(a) Punjab

(b) Benaras

(c) Ajarada

(d) Lucknow

Answer: (b)

Answer key

Answer key from the U.P. Secondary Education Services Selection Board's official answer key for this sitting. "—" means the key gave none.

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1	**(a)**	2	**(c)**	3	**(c)**	4	**(b)**	5	**(d)**	6	**(a)**
7	**(c)**	8	**(d)**	9	**(d)**	10	**(d)**	11	**(a)**	12	**(a)**
13	**(c)**	14	**(c)**	15	**(d)**	16	**(a)**	17	**(d)**	18	**(a)**
19	**(c)**	20	**(a)**	21	**(c)**	22	**(a)**	23	**(b)**	24	**(a)**
25	**(a)**	26	**(a)**	27	**(a)**	28	**(b)**	29	**(c)**	30	**(b)**
31	**(c)**	32	**(b)**	33	**(a)**	34	**(c)**	35	**(c)**	36	**(c)**
37	**(c)**	38	**(a)**	39	**(b)**	40	**(b)**	41	**(d)**	42	**(d)**
43	**(a)**	44	**(b)**	45	**(a)**	46	**(a)**	47	**(b)**	48	**(c)**
49	**(c)**	50	**(c)**	51	**(d)**	52	**(a)**	53	**(d)**	54	**(a)**
55	**(b)**	56	**(d)**	57	**(a)**	58	**(b)**	59	**(d)**	60	**(d)**
61	**(d)**	62	**(b)**	63	**(a)**	64	**(b)**	65	**(c)**	66	**(b)**
67	**(b)**	68	**(a)**	69	**(c)**	70	**(b)**	71	**(a)**	72	**(c)**
73	**(a)**	74	**(d)**	75	**(a)**	76	**(a)**	77	**(b)**	78	**(b)**
79	**(c)**	80	**(d)**	81	**(d)**	82	**(d)**	83	**(c)**	84	**(a)**
85	**(d)**	86	**(b)**	87	**(c)**	88	**(d)**	89	**(c)**	90	**(c)**
91	**(b)**	92	**(c)**	93	**(b)**	94	**(d)**	95	**(c)**	96	**(b)**
97	**(a)**	98	**(b)**	99	**(a)**	100	**(b)**	101	**(d)**	102	**(b)**
103	**(b)**	104	**(d)**	105	**(c)**	106	**(a)**	107	**(c)**	108	**(a)**
109	**(b)**	110	**(c)**	111	**(c)**	112	**(d)**	113	**(c)**	114	**(b)**
115	**(b)**	116	**(d)**	117	**(b)**	118	**(c)**	119	**(c)**	120	**(d)**
121	**(d)**	122	**(c)**	123	**(b)**	124	**(b)**	12	**(b)**		