PREVIOUS YEAR PAPER

UP TGT 2016 — Music Vocal (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.

Take it as a timed practice test: exambharo.com/up-tgt/previous-year-papers/up-tgt-2016-music-vocal-series-a/

Music Vocal

1. Pt. V.D. Paluskar was a desciple of
   (a) Pt. Krishna Kulkarni
   (b) Pt. Ramashray Jha
   (c) Pt. Kumar Gandharv
   (d) Pt. Balakrishna Bua
   Answer: (d)

2. “Abhinav Raag Manjari” was written by
   (a) Swamy Haridas
   (b) Ahobal
   (c) Pt. V. D. Paluskar
   (d) None of the above
   Answer: (d)

3. Amir Khusro was under _____ ruler.
   (a) Jahangir
   (b) Shahjahan
   (c) Allahuddin Khilji
   (d) Akbar
   Answer: (c)

4. Jhaptaal has _____ maatras.
   (a) 10
   (b) 12
   (c) 14
   (d) 16
   Answer: (a)

5. What is that Murchhana called in which Antar-Gandhar is used ?

(a) Sakakali
(b) Antar-Sanhita
(c) Shuddha
(d) Purna

Answer: (b)

6. Audhava-sampoorna jaati of a raaga will have _____ swaras in Aaroh and _____ swaras in Avaroh.

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

Answer: (b)

7. Pick the odd one.

(a) Kuaad
(b) Biaad
(c) Aad
(d) Duaad

Answer: (d)

8. In North India, the Bhakti Aandolan started by sing , more of Bhajan and Sankeertans. During whose period did this Aandolan take place ?

(a) Mughal period
(b) British period
(c) Mauryan period
(d) Vedic period

Answer: (a)

9. In which Thaat, all the swaras are 'komal' ?

(a) Bhairavi
(b) Yaman
(c) Bhairav
(d) Kafi

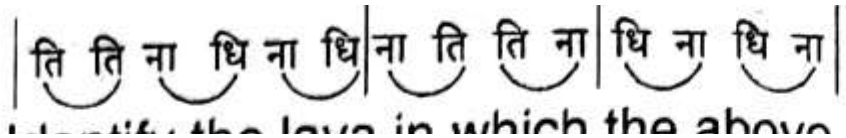
Answer: (a)

10. Taal Jhoomra has _____ maatras; _____ number of khandas and khaali on _____ maatras.

(a) 14; 6; [4, 11]
(b) 14; 4; 8
(c) 14; 4; [4, 11]
(d) 14; 6; [6, 12]

Answer: (b)

11.



Identify the laya in which the above taal has been written.

(a) Aad laya
(b) Dugun laya
(c) Tigun laya
(d) Chougun laya

Answer: (b)

12. At what maatra is taali in taal Gajajhampa ?

(a) 1, 5, 12
(b) 1, 5, 13
(c) 1, 5, 9
(d) 1, 9, 13

Answer: —

13. The sam in a taal is indicated by _____ in Paluskar Notation System.

(a) +
(b) 0
(c) Maatra number
(d) ×

Answer: (c)

14. In Bhatkhande system of notation, the sam is indicated by

(a) +
(b) ×
(c) 0
(d) ~

Answer: (b)

15. What are the total number of swaras in a saptak ?

(a) 7
(b) 12
(c) 22
(d) 0

Answer: (b)

16. Which among the four is not one of the parts of a Dhrupad ?

(a) Sthayi
(b) Antara
(c) Sanchari
(d) Bhog

Answer: (d)

17. The taan in which, along with taan the words of the geet are sung, is called

(a) Aalap taan
(b) Bol taan
(c) Halka taan
(d) Shuddh taan

Answer: (b)

18. What is the 7^{th} note of shuddh saptak ?

(a) Ṡa
(b) Shuddh Ni
(c) Komal Ni
(d) Teevra Ma

Answer: (b)

19.

गरे, गप,ध, निसां |

Identify the raaga.

(a) Kalyan
(b) Bhoopali
(c) Bilawal
(d) None

Answer: (c)

20. कोमल गमधनि तिश रिशब चढ़त गनी न सुहाइ ।
ध–ग वादी–संवादी ते _____ कहाइ ।
– राग चन्द्रिकासार
Identify the raaga.

(a) Bhairav
(b) Bhairavi
(c) Purvi
(d) Aasavari

Answer: (d)

21. Vadi and samvadi of Raag Yaman are
    (a) Ga and Ni respy.
    (b) Sa and Ga respy.
    (c) Re and Pa respy.
    (d) Pa and Ga respy.
    Answer: (a)

22. What swaras are missing [वर्ज] in raag Malkauns ?
    (a) Ga and Pa
    (b) Ga and Dha
    (c) Re and Dha
    (d) Re and Pa
    Answer: (d)

23. Ni, Sa Re Ga, Ma Ga, Ma', Ga, Re Ga Re Sa. Identify the raaga.
Ṇi, Sa Re Ga, Ma Ga, Ma', Ga, Re Ga Re Sa. Identify the raaga.
    (a) Todi
    (b) Purvi
    (c) Bhairav
    (d) None
    Answer: (b)

24. तीखे रिध कोमल गमनि आरोहित रिधहीन ।
स–म संवादी – वादि तें _____ चीन्ह ।।
– राग चन्द्रिकासार
Identify the raaga.
    (a) Kafi
    (b) Bihag
    (c) Bhimpalasi
    (d) Yaman
    Answer: (c)

25. Thumri singer Girija Devi belongs to which Gharana ?
    (a) Kirana gharana
    (b) Delhi gharana
    (c) Banaras gharana
    (d) Jaipur gharana
    Answer: (c)

26. A composition exclusively made of swaras and is bound in a particular raag and taal is called
    (a) Raag Aalap
    (b) Sargam geet
    (c) Lakshan geet
    (d) Lavani
    Answer: (b)

27. The upper rendition of the swar from its original position is called
    (a) Anudatt
    (b) Udatt
    (c) Swarit
    (d) None of the above
    Answer: (b)

28. How many strings are mainly found in Taanpura ?
    (a) 1
    (b) 3
    (c) 4
    (d) 7
    Answer: (c)

29. The black material found in the center of both right and left tabla is called
    (a) Baddhi
    (b) Chati
    (c) Lava (लव)
    (d) Syahi (स्याही)
    Answer: (d)

30. Shatshruti Dha in Carnatic is called _____ in Hindustani.
    (a) Teevra Ni
    (b) Teevra Dha
    (c) Shuddha Dha
    (d) Komal Ni
    Answer: (d)

31. In _____ Tansen came to Akbar's Palace.
    (a) 1555
    (b) 1556
    (c) 1557
    (d) 1558
    Answer: (b)

32. Pt. Vishnu Digambar Paluskar was born in
    (a) Satara
    (b) Miraj
    (c) Kurundwad
    (d) None
    Answer: (c)

33. Pt. V. N. Bhatkhande was born in
    (a) Pune
    (b) Miraj
    (c) Mumbai
    (d) Belgaum
    Answer: (c)

34. Shuddha and Vikrita are the types of
    (a) Jaati
    (b) Gram
    (c) Prabandha
    (d) Murchhana
    Answer: (a)

35. Which swara is necessary to recognise the 'Uttar g' ?
    (a) Graha swara
    (b) Nyas swara
    (c) Vadi swara
    (d) Langhan swara
    Answer: (c)

36. What is the first maatra of any taal called ?
    (a) Khali
    (b) Sam
    (c) Khand
    (d) Taali
    Answer: (b)

37. Total number of maatras, taali and khaali in taal teentaal are
    (a) 16, 3, 1
    (b) 16, 13, 0
    (c) 16, 4, 0
    (d) 16, 2, 2
    Answer: (a)

38. In Aad layakari of Dadra taal, at what maatra does the third cycle of taal begins to complete the layakari in 2n^{d} Aavartan ?

(a) 3rd
(b) 4th
(c) 2n^{d}
(d) 5th

Answer: (a)

39. Which naad is used in music ?

(a) Ahat naad
(b) Anahat naad
(c) Sushir naad
(d) Swayambhu naad

Answer: (a)

40. Sadarang, Adarang were under Raja

(a) Babar
(b) Humayun
(c) Akbar
(d) Mohammed Rangeele

Answer: (d)

41. The process of counting the beats in a taal by ma g sound is called

(a) Shabd kriya
(b) Sashabd kriya
(c) Nishabd kriya
(d) Kriya

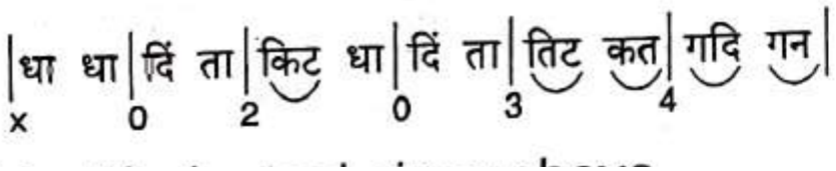
Answer: (b)

42. For example, in 16 seconds, if we sing 16 words, then the laya of the taal is called

(a) Drut laya
(b) Madhya laya
(c) Vilambit laya
(d) Dugun laya

Answer: (b)

43.



Identify the taal given above.

(a) Sultaal
(b) Ektaal
(c) Choutaal
(d) Deepchandi

Answer: (c)

44. What is the relation between Tigun and Aad laya ?

(a) Tigun = (3/2) × Aad laya
(b) Tigun = 2 × Aad laya
(c) Tigun = (2/3) × Aad laya
(d) Tigun = ½ × Aad laya

Answer: (b)

45. Taal Jhoomra has _____ maatras.

(a) 10
(b) 12
(c) 14
(d) 16

Answer: (c)

46. The Mandra, Madhya and Taar of a note is called

(a) Sthayi
(b) Naad sthan
(c) Timbre
(d) None

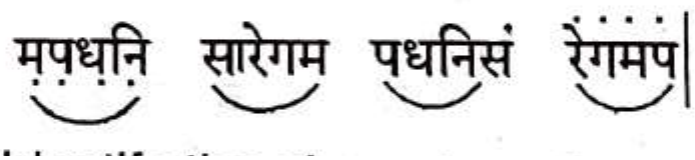
Answer: (b)

47. The swaras by singing which will spoil the raaga are called _____ swaras.

(a) Vadi
(b) Anuvadi
(c) Samvadi
(d) Vivadi

Answer: (d)

48.



Identify the above taan type.

(a) Koot taan
(b) Sapat taan
(c) Palta taan
(d) Vakra taan

Answer: (b)

49. According to Shivamath in "Sangeet-Darpan" there are _____ raagas and _____ Raaginis.

(a) 5; 25
(b) 6; 36
(c) 7; 49
(d) 8; 64

Answer: (b)

50. The swara which becomes a Vikrit when it is raised from its original position.

(a) Re
(b) Ga
(c) Ma
(d) Dha

Answer: (c)

51. Raag Yaman belongs to _____ thaat.

(a) Yaman thaat
(b) Kalyan thaat
(c) Bilawal thaat
(d) Kafi thaat

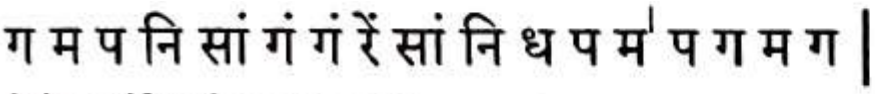
Answer: (b)

52. Vadi and samvadi of raag kafi is

(a) Pa and Sa
(b) Sa and Pa
(c) Ga and Ni
(d) Ni and Ga

Answer: (a)

53.



Identify the raaga.

(a) Kalyan
(b) Bilawal
(c) Bihag
(d) Khamaj

Answer: (c)

54. तीखे गनि कोमल रिगध वादी धैवत साज ।
संवादी गंधार है, _____ राग बिराज ।।
– राग चन्द्रिकासार
Identify the raaga.

(a) Bhairav
(b) Purvi
(c) Darbaari
(d) Todi

Answer: (d)

55. The important move (मुख्य चलन) of the raag is in __ __ places.

(a) Mandra and Madhya
(b) Madhya
(c) Mandra
(d) None

Answer: (a)

56. The khyal which is sung in a slow speed is called

(a) Bada khyal
(b) Chhota khyal
(c) Khyal
(d) None

Answer: (a)

57. Dhamaar singing usually describes

(a) Bhakti
(b) Holi
(c) Plays of Lord Krishna
(d) None

Answer: (b)

58. Thumri is not popularly sung in one of the four raagas.
    (a) Kafi
    (b) Jhinjhoti
    (c) Barwa (बरवा)
    (d) Lalit
    Answer: (d)

59. The long wooden part of the tambura which is joined to the Thumba (तूँबा) is called
    (a) Meru
    (b) Bridge (ब्रिज)
    (c) Dand (डाँड)
    (d) Gulu (गुलू)
    Answer: (c)

60. Sound vibrations due to any external source/influences is called
    (a) Diffraction of sound
    (b) Reflection of sound
    (c) Reverberation
    (d) Resonance
    Answer: (d)

61. Shuddha Ma in Hindustani is called _____ in Car ıc.
    (a) Antara Ga
    (b) Sadharana Ga
    (c) Shuddha Ma
    (d) Prati Ma
    Answer: (c)

62. Who among the four is not one of child of Tansen ?
    (a) Sharatsen
    (b) Suratsen
    (c) Vilas Khan
    (d) Rangsen
    Answer: (d)

63. Swamy Haridas expired at the age of
    (a) 95
    (b) 96
    (c) 97
    (d) 98
    Answer: (a)

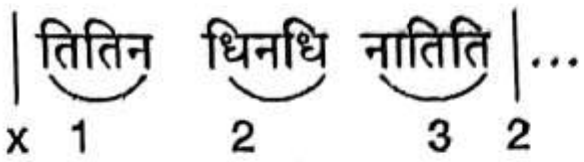
64. Pt. V.D. Paluskar expired on
    (a) 21 August 1931
    (b) 22 August 1931
    (c) 23 August 1931
    (d) 24 August 1931
    Answer: (a)

65. Pt. Omkarnath Thakur was born to
    (a) Sri Radhakrishna Thakur
    (b) Sri Ramamitra Thakur
    (c) Sri Gaurishankar Thakur
    (d) Sri Bolenath Thakur
    Answer: (c)

66. "Brihaddeshi" was written by
    (a) Bharat
    (b) Lochan
    (c) Matang
    (d) Ahobal
    Answer: (c)

67. Harmonium was introduced by
    (a) E-clements
    (b) Faux Strangvej
    (c) Alexandre Debain
    (d) Mojart
    Answer: (c)

68.



Identify the laya of the taal.
    (a) Dugun
    (b) Tigun
    (c) Chougun
    (d) Aad
    Answer: (b)

69. If a raaga has 7 swaras in both Aaroh and Avaroh, but the swaras are not in the regular order, the jaati of that raaga is

(a) Audhava-Sampoorna
(b) Vakra-Sampoorna
(c) Shadhava-Sampoorna
(d) None of the above

Answer: (b)

70. Who among the four was not one of the musician during the period of Akbar ?

(a) Amir Khusro
(b) Tansen
(c) Ramdas
(d) Baijubavra

Answer: (a)

71. "Ramacharitamanas" was written by

(a) Surdas
(b) Tulsidas
(c) Kabirdas
(d) Meera Bai

Answer: (b)

72. Pick the odd one.

(a) Nom-Tom Aalap
(b) Raagaalap
(c) Rupakalap
(d) Kootalap

Answer: (d)

73. If the song [गाना] is started after the 'Sam' is played in a taal, then it is called _____ Griha.

(a) Sam
(b) Vishama
(c) Ateet [अतीत]
(d) Anagat

Answer: (b)

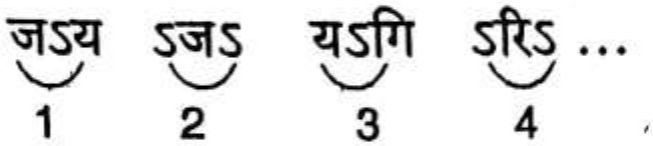
74. If a taal is played 1½ times faster its basic speed, then it is called _____ laya.

(a) Dugun laya
(b) Tigun laya
(c) Chougun laya
(d) Aad laya

Answer: (d)

75. What is the speed of Aad laya ?
(a) 2/3 (two in three)
(b) 3/2 (three in two)
(c) 3/4 (three in four)
(d) 4/3 (four in three)
Answer: (b)

76.



The above bandish is written in _____ layakari.
(a) Dugun
(b) Tigun
(c) Aad
(d) Vilambit
Answer: (c)

77. The point in a taal from which, the gayan - vaadan or the theka of the taal begin is called
(a) KHAND
(b) AVRUT
(c) SAM
(d) KAYDA
Answer: (c)

78. If a raag has 6 swaras in aaroh and 7 swaras in avaroh, then its jaati is
(a) Audhava-Sampoorna
(b) Shadhava-Sampoorna
(c) Sampoorna-Audhava
(d) Sampoorna-Shadhava
Answer: (b)

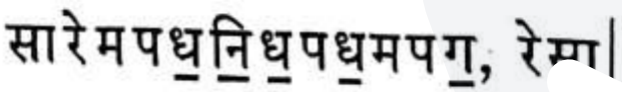
79. Which among the four is not a type of Nibaddh Gaan ?
(a) Prabandh
(b) Vastu
(c) Rupak
(d) Dhatu
Answer: (d)

80. A geet composed of Swar, Pad (पद), Taal and Marg is called
(a) Rupak
(b) Akshiptika
(c) Raag
(d) None
Answer: (b)

81. Which among the four is not one of the Thaat mentioned ?
(a) Kalyan
(b) Bhairav
(c) Bhairavi
(d) Malhar
Answer: (d)

82. Gayan samay of Raag Bhoopali is
(a) Ratri ka pratham prahar
(b) Ratri ka dwitiya prahar
(c) Ratri ka tritiya prahar
(d) Ratri ka chaturtha prahar
Answer: (a)

83.



Identify the raaga.
(a) Bhairav
(b) Aasavari
(c) Bhimpalasi
(d) Bhairavi
Answer: (b)

84. Raag Bihag belongs to _____ thaat.
(a) Kalyan thaat
(b) Bilawal thaat
(c) Kafi thaat
(d) Khamaj thaat
Answer: (b)

85. What is the Samvadi swar of Raag Kedar ?
(a) Shuddh Ma
(b) Sa
(c) Teevra Ma
(d) Ni
Answer: (b)

86. What is the main description in the text of Dhamar songs ?
(a) Basant geet
(b) Shobha yatra
(c) Gods and Goddess
(d) Holi geet
Answer: (d)

87. Vadi and samvadi of Raag Bhoopali are
(a) Ga and Dha respectively
(b) Dha and Ga respectively
(c) Ga and Pa respectively
(d) Pa and Ga respectively
Answer: (a)

88. Which among the four is not one of the vani (वाणी) mentioned in Dhrupad style of singing ?
(a) Gobarhar
(b) Khandhar
(c) Dagur
(d) Nihar
Answer: (d)

89. Which gharanas are famous for Thumri style of si ıg ?
(a) Lucknow, Banaras
(b) Delhi, Patiyala
(c) Lucknow, Gwalior
(d) Banaras, Agra
Answer: (a)

90. Bhajan is popularly not sung in one of the four taalas.
(a) Kehrwa
(b) Jhoomra
(c) Rupak
(d) Dhumali
Answer: (b)

91. Adhvadarshak swar is called to
(a) Sa
(b) Komal Ni
(c) Pa
(d) Ma
Answer: (d)

92. The place between Chati and Gota is called
(a) Baddhi
(b) Pudi (पुड़ी)
(c) Dualo (दुआलों)
(d) Lava (लव)
Answer: —

93. What is the original name of Tansen ?
(a) Tanna Mishra
(b) Tanna Pande
(c) Tansen
(d) Tan Pande
Answer: (a)

94. Who among the four is not one of the upmost desciples of Swamy Haridas ?
(a) Baiju
(b) Gopal Lal
(c) Diwakar Pandit
(d) Ramnath
Answer: (d)

95. Gandharva Mahavidyalay was started by Pt. V.D. P uskar in the year
(a) 5 May 1901
(b) 5 May 1902
(c) 5 May 1903
(d) 5 May 1904
Answer: (a)

96. Pt. Omkarnath Thakur was the desciple of
(a) Pt. V. N. Bhatkhande
(b) Pt. V. D. Paluskar
(c) Pt. Faiyaz Khan
(d) None of the above
Answer: (b)

97. For the first time _____ divided the length of the string of veena into parts and established 12 swaras.
(a) Srinivas
(b) Bharat
(c) Ahobal
(d) Matang
Answer: (c)

98. The note at which the geet ends is called
(a) Griha
(b) Amsha
(c) Nyas
(d) Apanyas
Answer: (c)

99. Which of the 2 swaras are called Achal swaras ?
(a) Sa, Ma
(b) Sa, Pa
(c) Ma, Pa
(d) None of the above
Answer: (b)

100. Total number of times the taal jhaptaal played in chougun laya is
(a) 2
(b) 3
(c) 4
(d) None of the above
Answer: (c)

101. Kalhan the historian of Kashmir has recorded the ts about the royal patronage received by music, dance and drama in history of Kashmir in
(a) Rajavaibhavi
(b) Sangeet Shastra
(c) Kashmir Sultan
(d) Rajatarangini
Answer: (d)

102. Tansen was a disciple of
(a) Amir Khusro
(b) Abdul Kareem Khan
(c) Swamy Haridas
(d) Baijubavra
Answer: (c)

103. The SAMAGANA, together with its various forms, constitutes the fabric of the _____ music.
(a) Gandharva music
(b) Modern music
(c) Vedic music
(d) Laukika music
Answer: (c)

104. Which among the four is not one of the types of Ang [अंग] in taalas ?

(a) Anudrut
(b) Drut
(c) Atidrut
(d) Kakapada

Answer: (c)

105. Jhaptaal has _____ maatras; _____ khandas and the khandas have _____ number of maatras respectively.

(a) 10; 4 and [3/3/2/2]
(b) 10; 4 and [2/3/2/3]
(c) 10; 4 and [3/2/3/2]
(d) 10; 4 and [2/2/3/3]

Answer: (b)

106. What are the total number of maatras in VILAMBIT TEENTAAL ?

(a) 16
(b) 32
(c) 64
(d) 128

Answer: (a)

107. Sharangdev is the author of which text ?

(a) Sangeet Ratnakar
(b) Sangeet Vibodh
(c) Kramik Pustak Malika
(d) Sangeet Parijaat

Answer: (a)

108. In which style of singing 'Ek Taal' is used ?

(a) Dhrupad
(b) Khyal
(c) Thumri
(d) Tappa

Answer: (b)

109. Which among the four given below is an Achal [अचल] swara ?

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

Answer: (d)

110. The speed at which the song is sung is called
(a) Magnitude
(b) Maatra
(c) Timbre
(d) Laya
Answer: (d)

111. The type of gamak in which the note is vibrated at 1 maatra kaal is _____ gamak.
(a) Tirip gamak
(b) Sphurit gamak
(c) Kampit gamak
(d) Aandolit gamak
Answer: (d)

112. What is the third part of Dhrupad style of singing ?
(a) Raagaalap
(b) Bandish
(c) Sanchari
(d) Taan
Answer: (c)

113. Raag Bhoopali belongs to _____ thaat.
(a) Bilawal thaat
(b) Kalyan thaat
(c) Khamaj thaat
(d) Kafi thaat
Answer: (b)

114. Raag Aasavari belongs to _____ thaat.
(a) Aasavari
(b) Bhairav
(c) Jaunpuri
(d) Todi
Answer: (a)

115. _____ Komal Re ma dha sur, tivra Gandhar Nishad
Dhaiwat vadi sur Kahyo, Tasu Rikhab, Samvadi.
– Raag Chandrikasaar
Identify the raaga.
(a) Bhairavi
(b) Bhoopali
(c) Bihag
(d) Bhairav
Answer: (d)

116. What is the jaati of Raag Kedar ?

(a) Audhava-Sampoorna
(b) Shadhava-Sampoorna
(c) Audhava-Shadhava
(d) Shadhava-Audhava

Answer: (c)

117. Raag Miyan Malhar belongs to _____ thaat.

(a) Khamaj
(b) Kafi
(c) Bhairavi
(d) None

Answer: (b)

118.

नि॒, स, म, मग॒, पम, ग॒, मग॒रेसा।

Identify the raaga.

(a) Bihag
(b) Bhimpalasi
(c) Yaman
(d) Kafi

Answer: (b)

119. Dhrupad geet are usually not found in c. following four languages.

(a) Hindi
(b) Urdu
(c) Brij
(d) Sanskrit

Answer: (d)

120. It is said that, _____ invented the Tappa style of singing.

(a) Asif Uddual Miyan
(b) Shori Miyan
(c) Gulam Ali
(d) Ali Akbar Khan

Answer: (b)

121. Kajri songs usually do not describe

(a) Monsoon
(b) Viraha (Separation)
(c) About Radha-Krishna
(d) Bhakti

Answer: (d)

122. 'Layakari' is used in which singing style ?

(a) Dhamaar
(b) Khyal
(c) Chaturang
(d) Tarana

Answer: (a)

123. The left tabla is also called

(a) Tabla
(b) Dagga
(c) Pudi
(d) Dholak

Answer: (b)

124. Who was the Fakeer (फ़कीर) who blessed Tansen parents to have a child ?

(a) Mohd. Mirza
(b) Mohd. Naheem
(c) Mohd. Nadeem
(d) Mohd. Gauns (गौंस)

Answer: (d)

125. Swamy Haridas was born in

(a) U.P., Aligad
(b) Banaras
(c) Gwalior
(d) Varanasi

Answer: (a)

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.

Music Vocal

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