Bank of Baroda Agriculture Officers Exam 2008 Solved Paper

Bank of Baroda Agriculture Officers Exam., 2008 (Held on 14-12-2008)

Professional Knowledge: Solved Paper1.

```
1. How many mango trees will be accommodated with a spacing of 5 \cdot 0 \text{ m x } 5 \cdot 0
m in an area one
Hectare ?
(A) 400 tree/ha
(B) 750 tree/ha
(C) 800 tree/ha
(D) 850 tree/ha
(E) 900 tree/ha
2. Of the Total Net Bank Credit (NBC) of the Public Sector Banks at the end
of March 2007, what is
the share of Agricultural Lending (Direct and Indirect) ?
(A) 13.6 per cent
(B) 14.6 per cent
(C) 15.6 per cent
(D) 16.6 per cent
(E) 17.6 per cent
3. What is the average yield per lactation in buffalo in India ?
(A) 1200 kg
(B) 1250 kg
(C) 1300 kg
(D) 1350 kg
(E) 1400 kg
4. Which one of the following Districts of Andhra Pradesh is considered as
the 'Hub of Fresh Fish
Farming'?
(A) Nellore
(B) Guntur
(C) Krishna
(D) Godavari
(E) Anantpur
5. At present, per capita availability of milk in India is about-
(A) 200 gram per day
(B) 210 gram per day
(C) 215 gram per day
(D) 220 gram per day
(E) 225 gram per day
6. Under the cold storage, this crop requires 0-1 degree Celsius
temperature and 98-100 per cent
(A) Brinial
(B) Bhindi
(C) Peas
(D) Grape
(E) Banana
7. This Hybrid variety of Sorghum (Jowar) is high yielding, tolerant to
shoot fly, stemborer, with good
roti making qualities suitable for Maharashtra state under Kharif and Rabi
Seasons-
(A) AKSV 13 R
(B) SPV 1155 (Variety)
(C) SHD 9690 (Hybrid)
(D) DSV 5 (Variety)
(E) DSV 4 (Variety)
8. Which one of the following Agrofood sector in India has 'Highest Level
of Processing' (percentage
of total production) ?
```

- (A) Fruits and Vegetables
- (B) Milk and Milk Products
- (C) Buffalo Meat
- (D) Poultry Product
- (E) Marine Products
- 9. This Micro Finance Institution (MFI) in India, is one of the fastest growing MFI in the world with

annual growth rate of 200 per cent-

- (A) PRADHAN
- (B) BASIX
- (C) SKS
- (D) MYRADA
- (E) Sadaguru Seva Trust
- 10. This Sunflower Hybrid Variety is tall (150 cm-180 cm), early in maturity (95 days), yields $1 \cdot 7$

tonnes to $2 \cdot 0$ tonnes per hectare, is recommended for cultivation at all India level—

- (A) KBSH 44 (Hybrid)
- (B) KBSH 41 (Hybrid)
- (C) KBSH 42 (Hybrid)
- (D) LSFH 35 (Maruti-Hybrid)
- (E) PSFH 118 (Hybrid)
- 11. As on March 2007, of the total Kisan Credit Cards (KCC) issued to farmers by Formal Financial $\,$

Institutions in India, the share of commercial banks is about-

- (A) 37 per cent
- (B) 45 per cent
- (C) 47 per cent
- (D) 49 per cent
- (E) 51 per cent
- 12. During the last four decades, there had 'Not been any meaningful gain in production' of this group
- of crops in India
- (A) Oilseed crops
- (B) Plantation crops
- (C) Aromatic and Medicinal plants
- (D) Horticultural crops
- (E) Pulse crops
- 13. Which one of the following countries, ranked first in the Inland Fisheries production in 2004-05 ?
- (A) Japan
- (B) United States
- (C) China
- (D) India
- (E) Thailand
- 14. What percentages of total cultivable area in India, is presently under 'Fodder' production?
- (A) 3.60 per cent
- (B) 4.60 per cent
- (C) 5.60 per cent
- (D) 6.60 per cent
- (E) 7.60 per cent
- 15. This country ranked first in production of 'Mushrooms' in the world-
- (A) China
- (B) Nepal
- (C) Bangladesh
- (D) Indonesia
- (E) Brazil
- 16. In which one of the following states, more than 2,000 'Vermicomposting units' started by

individuals and/or organization in rural and urban centres ?

- (A) Maharashtra
- (B) Andhra Pradesh
- (C) Punjab
- (D) Himachal Pradesh
- (E) Karnataka
- 17. Nearly 35 per cent of the total 'Fish Processing Facilities' in India is concentrated in this state—
- (A) Goa
- (B) Kerala
- (C) Tamil Nadu
- (D) Maharashtra
- (E) Karnataka
- 18. This is a premier Institute/Board/Authority set up by Government of India for providing technical
- and financial support for creation of postharvest infrastructure for Horticultural crops in India-
- (A) APEDA
- (B) NCDC
- (C) NHB
- (D) MPEDA
- (E) None of these
- 19. Which one of the following crops you will suggest to a Big Farmer for getting higher yields and
- good income under the 'Protected cultivation' or under 'Green-House condition' ?
- (A) Coloured Capsicum
- (B) Vegetable Nursery
- (C) Brinjal
- (D) Sweet Corn
- (E) Lettuce
- 20. Which one of the following Private Corporate Companies in India is a leader in organized sector
- producing 'Potato chips' in India ?
- (A) ITC
- (B) HLL
- (C) Clean Food
- (D) Pepsi Co.
- (E) GD Foods
- 21. In which one of the following Indian states, percentage of total cultivable area under Horticultural crops is only $2 \cdot 75$ per cent?
- (A) Madhya Pradesh
- (B) Rajasthan
- (C) Jharkhand
- (D) Chhattisgarh
- (E) Uttar Pradesh
- 22. What percentage of 'All Economically Productive women population' in India are engaged in
- Agriculture including animal husbandry and fisheries ?
- (A) 38 per cent
- (B) 48 per cent
- (C) 58 per cent
- (D) 68 per cent
- (E) 78 per cent
- 23. In which year, the 'Varsha Bima Yojana' (Insurance against the adverse incidence of rainfall) was
- started in India ?
- (A) 2004
- (B) 2005
- (C) 2006
- (D) 2007
- (E) 2008

- 24. Which one of the following states, the extent of financial exclusion is between 50 to 75 per cent ?
- (A) Bihar
- (B) Karnataka
- (C) Tamil Nadu
- (D) Jharkhand
- (E) West Bengal
- 25. A field of work in which people aim to improve the access of rural communities to efficient,

sustainable financial services is known as or categorized as-

- (A) Agricultural Finance
- (B) Rural Finance
- (C) Micro Finance
- (D) Financial Institution
- (E) Financial Intermediary
- 26. The Science of cultivation and harvesting of fruits is called 'Pomology', however, of the following

fruits, this fruit crop presently is not covered under the 'Pomology'-

- (A) Water-melon
- (B) Banana
- (C) Strawberry
- (D) Sapota
- (E) Custard Apple
- 27. The 'Productivity of Banana' (yield per hectare) is highest in this state-
- (A) Tamil Nadu
- (B) Kerala
- (C) Karnataka
- (D) Maharashtra
- (E) Gujarat
- 28. Pepsi Co. started Contract farming in Guntur district of Andhra Pradesh for preparation of— $\,$
- (A) Tomato purees
- (B) Basmati Rice
- (C) Groundnut Butter
- (D) Sunflower Oil
- (E) Chilli Paste for Export
- 29. At present, how many National Research Institutes are working on Development of Products/cropsunder 'Agricultural Biotechnologies' in India ?
- (A) 20
- (B) 25
- (C) 30
- (D) 35
- (E) 40
- 30. 'Shifting Cultivation' is practiced in India covering about 14.66 lakh hectare area, where in this

state ranked first with 3.75 lakh hectare-

- (A) Assam
- (B) Arunachal Pradesh
- (C) Manipur
- (D) Meghalaya
- (E) Tripura
- 31. Which one of the following flower crops is native of India ?
- (A) Gladious
- (B) Bougainvillea
- (C) Tuberose
- (D) Orchids
- (E) All these
- 32. What is the Total Plan allocation (Rs. crores) for development of Rainfed/Dryland Agriculture in

```
the XIth Five Year Plan Period (2007-08 to 2011-2012) ?
(A) Rs. 65,000 crore
(B) Rs. 70,000 crore
(C) Rs. 75,000 crore
(D) Rs. 80,000 crore
(E) Rs. 85,000 crore
33. As on March 31, 2007, how many of the Public Sector Banks had achieved
Direct Agricultural
Lending Target (13.5 per cent of Net Bank Credit) stipulated by the RBI ?
(A) Eight
(B) Nine
(C) Ten
(D) Eleven
(E) Twelve
34. This 'Mango Hybrid Variety' is early maturity, dwarf and having
attractive colour, suitable for
'Chotanagpur Region' for the India-
(A) Amrapali
(B) Safed Maldah
(C) Malika
(D) Gulab Khas
(E) Ratna
35. Production period in case of tea after gestation period is to the
extant of ..... .
(A) 100 years
(B) 50 years
(C) 25 years
(D) 10 years
(E) 5 years
36. Recently, this Public Sector Bank, had launched an innovation called
'Village Knowledge Centre'
wherein technology is used to help the farmers improve his productivity-
(A) Punjab National Bank
(B) Central Bank of India
(C) United Bank of India
(D) United Commercial Bank
(E) Union Bank of India
37. As on 31 March, 2008, which one of the following Microfinance
Programmes have covered the
largest number of BPL/poor families in India ?
(A) SHG-Bank Linkage Programme
(B) SIDBI Foundation for Micro Credit (SFMC)
(C) Rashtriya Mahila Kosh (RMK)
(D) Friends of Women's World Banking (FWWB)
(E) Rashtriya Grameen Vikas Nidhi (RGVN)
38. Which one of the following is the name of a fungicide which can move
mainly upwards within the
plant and kill the pathogen away from the point of application ?
(A) Semesan
(B) Demosan
(C) Cuprosan
(D) Tulisan
(E) Ceresan
39. As on March 2008, how many 'No Frill Accounts' were opened by Banks
under Financial Inclusion
2
(A) 12 million
(B) 13 million
(C) 14 million
(D) 15 million
(E) 16 million
```

40. This state is the Leading Producer of Vegetables in India contributing around 19 per cent of

country's production from 17 per cent of the total area under vegetable-

- (A) Maharashtra
- (B) Bihar
- (C) West Bengal
- (D) Andhra Pradesh
- (E) Karnataka
- 41. According to the RBI Report (2001-02), this Banking Region of the country has 'Highest Flow of

Institutional Credit for Agriculture' in terms of amount of credit extended in Rs. per hectare of Gross

Cropped Area-

- (A) Northern Region
- (B) North-Eastern Region
- (C) Eastern Region
- (D) Western Region
- (E) Southern Region
- 42. Based on the Report on Trend and Progress of Banking in India (RBI, 2007), the number of rural

branches of scheduled Commercial Banks in India as on 30th June, 2007, were-

- (A) 32,303
- (B) 32,121
- (C) 30,775
- (D) 30,500
- (E) 30,633
- 43. At present (2006), the estimated population of Tractors (Number of Tractors) in India is about—
- (A) 28 lakhs
- (B) 29 lakhs
- (C) 30 lakhs
- (D) 31 lakhs
- (E) 32 lakhs
- 44. This being the only country in the world producing all four known commercial varieties of silk viz.,

Mulberry, Tasar, Eri and Muga-

- (A) China
- (B) Brazil
- (C) Japan
- (D) India
- (E) Korean Republic
- 45. Which one of the following Pearl Millet (Bajra) variety is early maturity, with high yield and

suitable for Haryana State under irrigated and rainfed situation ?

- (A) GHB-757
- (B) HHB-146
- (C) GHB-538
- (D) HHB-94 (E) RHB-121
- 46. Of the 31 Districts identified in four states as having higher incidence of farmers suicides due to

economic distress. How many of the 31 economically distress districts belonged to Andhra Pradesh ?

- (A) 10 Districts
- (B) 12 Districts
- (C) 14 Districts
- (D) 16 Districts
- (E) 18 Districts
- 47. Approximately, what percentage of Total Grape produced in India every year dried for Raising

```
Purpose ?
(A) 10 per cent
(B) 12 per cent
(C) 14 per cent
(D) 16 per cent
(E) 18 per cent
48. The Head Quarter of 'National Fisheries Development Board (NFDB) which
was established on
10th July, 2006 for realizing full potential of Indian Fisheries sector is
located at-
(A) Rajendranagar (Hyderabad) A.P.
(B) Cochi (Kerala)
(C) Mangalore (Karnataka)
(D) Mumbai (Maharashtra)
(E) Bhubaneshwar (Orissa)
49. This Central Cattle Breeding Farm is producing 'HFx Tharparkar
Crossbred Bulls' for breeding
purpose in India-
(A) Andeshnagar (U.P.)
(B) Dhamrod (Gujarat)
(C) Hassergatha (Karnataka)
(D) Suratgarh (Rajasthan)
(E) Alamdhi (Tamil Nadu)
50. Which one of the following countries, 'Annual Per Capita Consumption'
of Wine is highest (50
litres) ?
(A) China
(B) Australia
(C) USA
(D) France
(E) Germany
Answers :
1. (A) 2. (A) 3. (D) 4. (A) 5. (E) 6. (C) 7. (B) 8. (B) 9. (C) 10. (A)
11. (A) 12. (E) 13. (C) 14. (A) 15. (A) 16. (B) 17. (B) 18. (A) 19. (A) 20.
21. (B) 22. (B) 23. (A) 24. (D) 25. (C) 26. (A) 27. (D) 28. (B) 29. (C) 30.
(E)
31. (D) 32. (D) 33. (D) 34. (A) 35. (D) 36. (E) 37. (A) 38. (B) 39. (E) 40.
```

41. (E) 42. (E) 43. (C) 44. (C) 45. (A) 46. (D) 47. (C) 48. (A) 49. (A) 50.

(C)