

**ALL KERALA BHAVAN'S**  
**SCHOLARSHIP EXAMINATION 2019-20**

**STD: XI Commerce**

**Duration :2 hrs**  
**Max. Marks: 100**

**GENERAL INSTRUCTIONS**

**Read the instructions carefully before answering**

1. Please fill up your Roll No. and class in the box provided on the answer sheet.
2. This question booklet contains 50 questions and 5 Tie Breaker questions. All questions including Tie Breaker Questions are mandatory. Tie Breaker questions would be evaluated only in case of a Tie.
3. All candidates have to attend questions 1 to 32 compulsorily
4. Remaining 18 questions have to be selected as per the candidate's subject options.
5. Each question carries 2 marks.
6. Each question has 4 answer choices a,b,c,d.
7. For each question, select the best/correct option and darken the bubble completely against the corresponding question in the answer sheet provided.
8. Use blue/black ball point pen to darken the bubble.
9. Darken only one bubble against each question.
10. There will be no negative marking.

**BVM ELAMAKKARA**

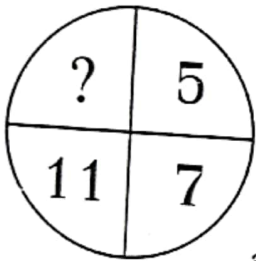
**STD XI**

**Choose the Correct answer from the options given.**

1. 'Leaves of Grass' is an anthology written by \_\_\_\_\_.  
a) Sylvia Plath    b) Ted Hughes    c) Walt Whitman    d) D.H. Lawrence
2. The money pouch was found lost since yesterday evening. - Identify the literary device employed in the given sentence.  
a) Synecdoche    b) Oxymoron    c) Transferred Epithet    d) Metaphor
3. "She stokes it full then flirts out". What is the figurative meaning of 'Stoking' here?  
a) Adding life and enthusiasm    b) To console or comfort  
c) To hit at something quite hard    d) Hop from branch to branch
4. Fill up a suitable word from the given options.  
Her parents being critically sick, Sneha found her only \_\_\_\_\_ in her uncle to move forward in life.  
a) Anchor    b) Rival    c) Connoisseur    d) Anomaly
5. What is the time \_\_\_\_\_ your watch? Choose the correct option.  
a) on    b) by    c) in    d) at
6. "A suspicious man would believe his eyes instead of his heart" - Whose words are these?  
a) Mrs. Dorling's    b) Khosrove's    c) John Byro's    d) Ranga's
7. The art of writing or solving codes is \_\_\_\_\_.  
a) Polygraph    b) Anemograph    c) Autograph    d) Cryptograph
8. Identify the correct determiner from the given options.  
Could I have \_\_\_\_\_ milk in my coffee, please?  
a) little    b) a few    c) a little    d) few
9. According to measure a person is said to be employed for a week even if he is employed only for a day during the week, it is called:  
a. Usual Status    b. Current Daily Status    c. Current Weekly Status  
d. Current yearly status
10. One of the methods to find out Mode is  
a. Mode= 3 median+2 mean    b. Mode= 3 median - 3 mean  
c. Mode= 2 median - 3 mean    d. Mode= 3 median - 2 mean
11. For a stable equilibrium, consumer's equilibrium to be unique, MRSxy should be  
a. Constant    b) Increasing    c) Diminishing    d) None of the above

- 12 If a constant quantity is subtracted from every observation in a data set, then the range of the resulting set of values will be equal to
- Range of the original data set plus the constant quantity
  - Range of the Original data set
  - Range of the Original data set minus the constant quantity
  - Range of the Original set divided the constant quantity
- 13 Due to 'Make in India', there has been a large inflow of foreign capital. It will lead to which of the following changes in PPC?
- Leftward shift in PPC
  - Rightward shift in PPC
  - PPC becomes a straight line
  - No shift in PPC
- 14 The frequency distribution of two variables is known as
- Univariate distribution
  - Bivariate distribution
  - Multivariate distribution
  - None of the above
- 15 "Saving is a virtue for individuals, but is a vice for the economy as a whole". The statement proves that
- Micro economics depend on Macro economics
  - There is no correlation between Micro and Macro economics
  - Macro economics depend on Micro economics
  - Study of Micro and Macro Economics is independent of each other
- 16 An outward shift of the PPF may be caused by
- An increase in demand
  - A reduction in labour unemployment rate
  - Lesser government spending
  - Better training of employees
- 17 In India education sector is regulated by
- Ministry of Education
  - NCERT
  - UGC and AICTE
  - All of these
- 18 'Digital Gold' scheme was launched in India by which company?
- IBM
  - Paytm
  - INFOSYS
  - DELL
19. Who made a historic speech on 'Kashmir issue' in the UN General Assembly in January 1957?
- Vijayalakshmi Pandit
  - V.K. Krishna Menon
  - Annie Basant
  - Sardar Vallbhai Patel
20. Recently, The Central Government has announced a new coin with which of the denomination, 12 edged polygon shape?
- 20
  - 10
  - 5
  - 1
21. Indian Railways will mark Mahatma Gandhi's 150<sup>th</sup> birth anniversary as
- Non- violence day
  - Community day
  - Pravasi Bharatiya Divas
  - Youth Day

22. Who among the following scientists got two Nobel Prizes of which one was in peace?  
 a) Albert Einstein    b) H.G. Khorana    c) Linus Pauling    d) Paul Berg
23. You have 59 cubic blocks. What is the minimum number that needs to be taken away in order to construct a solid cube with none left over.  
 a) 6    b) 15    c) 30    d) 32
24. The ages of Hari and Harry are in the ratio of 5:7. Four years from now the ration of their ages will be 3:4. Find their present ages?  
 a) 20:28    b) 10:14    c) 20:24    d) 15:17
25. At a Reunion party six girls are sitting on a row. B is to the left of C. D and E are not at any end. D is third from the right end and immediate right of C. A is to the left of B. E is between D and F. Who is sitting at the extreme left end?  
 a) B    b) C    c) A    d) E
26. Mary had several cookies. After eating one she gave half the remainder to her sister. After eating another cookie, she gave half of what was left to her brother. Mary now had only 5 cookies left. How many cookies did she start with?  
 a) 11    b) 22    c) 45    d) 23
27. Find the missing number from the given expression



- a) 1    b) 9    c) 12    d) 17

28. Which of these problems is most severe?  
 a) Your professor is sick and misses class on the morning, you are supposed to take a big exam.  
 b) You lose track of your schedule and target to study for the big exam.  
 c) You can't find one of the books you need to study for a big exam.  
 d) The big exam is harder than you thought it would be and includes a section you did not study.
29. You read a story in the newspaper about salary negotiations with public transportation workers. The workers are threatening to go to strike tomorrow of their demands for higher wages and better benefits are not met. What can you infer from the news story?  
 a) Health Insurance premiums are very expensive.  
 b) The cost of gas will make ticket prices increase in the next few weeks.  
 c) People who ride the bus should look for possible alternative transportation.  
 d) Employees never like to meet salary demands.

30. Many business offices are located in buildings having 2-8 floors. If a building has more than 3 floors, it has a lift. If the above statements are true, Which of the following must be true?
- a) 2<sup>nd</sup> floor do not have lifts                      b) 7<sup>th</sup> floor have lifts  
 c) Only floor above the 3<sup>rd</sup> floor have lifts      d) All floor may be reached by lifts
31. Some men are definitely intelligent, others are definitely not intelligent, but of intermediate men, we should say, "intelligent"? "Yes, I, think so or no, I shouldn't be inclined to call him intelligent". Which of the following reflects the intention of the writer well?
- a) To call men intelligent who are not strikingly so must be to use the concept with undue imprecision.  
 b) Every empirical concept has a degree of vagueness  
 c) Calling someone intelligent or not depends upon one's whim  
 d) There is no need to be as indecisive as the writer of the above.
32. Which statement represent a judgment instead of a fact?
- a) My presentation was excellent. I am sure my boss will promote me now.  
 b) My presentation was excellent. The clients all told me they liked it.  
 c) My presentation was excellent. It won an award from management.  
 d) My presentation was excellent. It was cited as such on my peer evaluation.

#### Business studies

- Co-operative societies are registered by
  - Register co-operative societies
  - District Magistrate
  - Ministry of Co-operation
  - Sub divisional Magistrate
- Hindustan Machine Tools Limited is an example of
  - Departmental Organisation
  - Public corporation
  - Government Company
  - Private Company
- Name the debt instrument on which investors get income tax relief in specific cases
  - Bond
  - Public deposit
  - Trade credit
  - None of these
- Dis investment of Public Sector Enterprises implies
  - Sale of equity shares to public
  - Investing in new areas
  - Buying shares of public sector enterprises
  - Closing down public operations
- Which of the following is also known as Contract of Assurance?
  - Fire insurance
  - Marine insurance
  - Life insurance
  - Health insurance
- Reconstructions of sick public sector units is taken up by
  - MOFA
  - MOLL
  - BIFR
  - NRF

7. Mohan is involved in importing goods from the US and exporting these to Nepal, Bangladesh and Sri Lanka. In which type of trade is Mohan involved.  
a) Import trade    b) Export trade    c) Entrepot trade    d) None of these
8. Legal process outsourcing is an example of  
a) Business Process Outsourcing    b) Knowledge Process Outsourcing  
c) e-Business    d) C2C commerce
9. Reserve Bank of India is an example for  
a) Department of undertakings    b) Government Company  
c) Statutory Corporation    d) Commercial Bank

### Accountancy

1. Rs. 3,000 received from Raj whose account was written off as bad in the previous year should be credited to  
a) Raj's A/c    b) Bad debts A/c  
c) Bad debts *Recovered A/c*    d) None of these
2. Amortisation refers to writing off \_\_\_\_\_  
a) Depleting Assets    b) Intangible assets  
c) Wasting assets    d) Fictitious assets
3. While posting in personal accounts from the purchase book, posting is done:  
a) On debit side    b) On credit side  
c) On debit or credit side    d) None of above
4. On intra state sale of goods, GST charged is  
a) CGST and IGST    b) SGST and IGST    c) CGST and SGST  
d) CGST, SGST and IGST
5. Due to which principle Reward won by business man in a 'Business Fest' are not recorded in the books of Accounts.  
a) Business entity principle    b) Money measurement *concept*  
c) Dual aspect principle    d) Matching principle concept
6. A four months bill drawn on 1<sup>st</sup> January 2018 will mature for payment on.  
a) 3<sup>rd</sup> May 2018    b) 4<sup>th</sup> May 2018    c) 5<sup>th</sup> May 2018    d) 10<sup>th</sup> May 2018
7. The charges of placing commodities into a saleable condition should be charged to  
a) Trading account    b) P&L a/c  
c) Balance Sheet    d) None of the above
8. On 23<sup>rd</sup> November 2012 Pawan drew upon Pankaj a bill for 2 months for Rs. 15,000. It will mature for payment on  
a) 26<sup>th</sup> Jan. 2013    b) 25<sup>th</sup> Jan. 2012  
c) 25<sup>th</sup> Jan. 2013    d) 23<sup>rd</sup> Jan. 2013

9. Credit purchase of furniture will be recorded through which voucher?
- a) Debit voucher      b) Credit voucher  
c) Cash voucher      d) Transfer voucher

### Informatics Practice

1. The similarity between break and continue statement is
- a) both statements terminate the entire loop execution.  
b) both statements terminates single pass of the loop.  
c) both statements are jump statements.  
d) both statements are evaluated at the entry point of the loop.
2. DDL stands for
- a) Data Definition Language.      b) Data Definite Language.  
c) Data Defining Language.      d) Data Discrete Language.
3. What does the following code prints?
- ```
if (5 + 3 == 9):
    print("TRUE")
else:
    print("FALSE")
print("TRUE")
```
- a) TRUE      b) FALSE      c) TRUE      d) FALSE  
TRUE      FALSE      FALSE      TRUE  
TRUE
4. Python does not allow you to call a function before the function is
- a) invoked      b) called      c) executed      d) declared
5. What will be displayed by the following code?
- ```
x = 1
def f1():
    y = x + 2
    print(y)
f1()
print(x)
```
- a) 1,3      b) 3,1      c) The program has a runtime error because x is not defined.  
d) 1,1
6. Suppose list1 is [2, 4, 8, 10, 12]. What will be the output of list1[-1] ?
- a) 10      b) 2      c) 12      d) None
7. What is the output when following code is executed?
- ```
>>> student = ['Tina', 'Aston', 'Charlie', 'George']
>>> print student [-1][-1]
```
- a) Tina      b) George      c) Error      d) e

8. Which of the following is a syntax error?
- Attempting to divide by 0.
  - Forgetting a colon at the end of a statement where one is required.
  - Forgetting to divide by 100 when printing a percentage amount.
  - Memory leak.
9. What is the return type of function  $\text{id}(\frac{5}{3})$
- int
  - float
  - bool
  - dict

**Maths**

1. Two finite sets have  $m$  and  $n$  elements. The number of subsets of the first set is 112 more than that of the second set. The value of  $m, n$  are respectively
- 4,7
  - 7,4
  - 4,4
  - 7,7
2. Domain of the function  $f(x) = \frac{1}{\sqrt{2x-3}}$  is
- $\mathbb{R} - \{\frac{3}{2}\}$
  - $(\frac{3}{2}, \infty)$
  - $[\frac{3}{2}, \infty)$
  - None of these
3. Which of the following is correct?
- $\cos 1^\circ > \cos 2^\circ$
  - $\cos 1^\circ < \cos 2^\circ$
  - $\cos 1^\circ = \cos 2^\circ$
  - None of these
4. Number of diagonals of a convex hexagon is
- $6C_2$
  - $6C_2 - 6$
  - $6C_2 + 6$
  - None of these
5. If  $1+2+3+\dots+n = 45$ , then  $1^3+2^3+3^3+\dots+n^3$  is
- $(45)^2$
  - $(45)^3$
  - $(45)^2+45$
  - None of these
6. The distance between the lines  $4x+3y=11$  and  $8x+6y=15$  is
- $\frac{7}{2}$
  - 4
  - $\frac{7}{10}$
  - $\frac{7}{50}$
7. The value of  $nc_0 - nc_1 + nc_2 - \dots + (-1)^n nc_n$  is
- 1
  - $n$
  - $2^n$
  - 0
8. If  $|x-1| > 5$  then
- $x \in (-4, 6)$
  - $x \in [-4, -6]$
  - $x \in (-\infty, -4) \cup (6, \infty)$
  - $x \in (-\infty, -4) \cup [6, \infty]$
9. The total number of words formed by two vowels and 3 consonants taken from 4 vowels and 5 consonants is equal to
- 60
  - 7200
  - 120
  - none of these

**Tie breaker**

1. When State Bank of India came into existence?
- 2<sup>nd</sup> September 1947
  - 1<sup>st</sup> July 1955
  - 1<sup>st</sup> December 1919
  - 31<sup>st</sup> March 1955
2. Which number is the odd one out?
- 159, 248, 963, 852
- 159
  - 248
  - 963
  - 852

BVM ELAMAKKARA



- 3 In which Indian state was the longest electrified rail tunnel recently inaugurated?  
a) U.P. b) Karnataka c) Rajasthan d) Andhra Pradesh
4. Which is NOT an example of persuasion technique?  
a) "If you care about the environment, and who doesn't, give generously to our save the Mongoose fund today!"  
b) "I've been eating wheat - O's cereal since I was kid," says super athlete Hark Gayerman. "They give me energy to win..... and they'll do the same for you"  
c) Soft - sole sneaker for toddlers are available at Hurphy's Discount Store.  
d) "Send me to Washington as your senator if you want things done. I'll stop all the government waste!"
- 5 Who was the first woman Lok Sabha Speaker?  
a) Sucheta Kripalini b) Sarojini Naidu c) Meera Kumar  
d) Sumitra Mahajan

**Rough Work**