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Level - 1 : All Level-1 successful* participants will get certificate, aptitude report and online subscription, and school toppers will be eligible for school hero medals.

Level - 2 : School toppers* will be selected for level-2-National level - online computer based interactive test held at exam centres all over India. Besides selection for level-3, winner will get merit certificate, medals, educational CDs, laptop, scholarship and other prizes. There is no level 2 in Art, G.K. and Biotech.

Level - 3 : Toppers will qualify# for level 3-International level-where you will compete with students globally. Get selected for EHF's International Olympiad training camp. Only Indian organization giving students exposure to global competitions. Represent India & win laurels. Guidance by top scientists. Prizes ranges from cash (millions of \$), gadgets, foreign trips, publicity, fame, scholarships, Internships, conference participation and more. Level 3 is in Maths, Science & Cyber only.

See prospectus/website for details

1. You are allowed additional 10 minutes to fill the required details in the **RESPONSE SHEET (OMR)**. **STUDENTS OF CLASS 1 & 2 HAVE TO UNDERLINE** THE CORRECT ANSWER IN THE QUESTION PAPER ITSELF. THEY ARE NOT REQUIRED TO USE THE RESPONSE SHEET (OMR). THEY HAVE TO FILL THEIR NAME, ROLL NUMBER, CLASS, SCHOOL NAME IN THE SPACE PROVIDED IN THE QUESTION PAPER.
2. The question paper is made as per syllabus guidelines & pattern given in the information Booklet. The Question Paper for Classes 1 to 6 contains 25 Questions each to be answered in 40 minutes. The Question paper for classes 7 to 12 contains 50 Questions each to be answered in 60 minutes. All questions are compulsory. Further instructions are given in the instruction letter to the teacher.
3. Use the response sheet to mark your responses by darkening the required circle. The response sheet has to be returned to the foundation, duly filled in. **THE STUDENT CAN RETAIN THE QUESTION PAPER EXCEPT FOR CLASSES 1 AND 2.**

BSE
INTERNATIONAL
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B I F O

10
Class

A1
Paper
Code

L E V E L - 1

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BSE

INVESTORS' PROTECTION FUND

SECTION-A (MENTAL ABILITY)

1. One-third of Vineet's savings in National Savings Certificate is equal to one-half of his savings in Public Provident Fund. If he has ` 1,50,000 as total savings, how much has he saved in Public Provident Fund ?
(1) ` 90,000 (2) ` 50,000
(3) ` 60,000 (4) None of these
2. If the simple interest on a sum of money for 2 years at 5% per annum is ` 50, what is the compound interest on the same at the same rate and for the same time?
(1) ` 51.25 (2) ` 50
(3) ` 54.25 (4) None of these
3. The salaries of A, B, C are in the ratio 2 : 3 : 5. If the increments of 15%, 10% and 20% are allowed respectively in their salaries, then what will be new ratio of their salaries?
(1) 10:11:20 (2) 2:3:5
(3) 23:33:60 (4) None of these
4. At what rate of compound interest per annum will a sum of ` 1200 become ` 1348.32 in 2 years?
(1) 6% (2) 7%
(3) 8% (4) None of these
5. 2 chairs and 3 tables cost ` 1025 and 3 chairs and 2 tables cost ` 1,110. What is the difference between the cost of 1 table and 1 chair?
(1) ` 80 (2) ` 85
(3) ` 75 (4) None of these
6. The difference in compound interest and simple interest on a certain amount at 10% per annum at the end of the third year is ` 620. What is the principal amount?
(1) ` 40,000 (2) ` 20,000
(3) ` 10,000 (4) None of these

7. A sum of ₹ 1360 has been divided among A, B and C such that A gets $\frac{2}{3}$ of what B gets and B gets $\frac{1}{4}$ of what C gets. B's share is:
 (1) ₹ 120 (2) ₹ 160
 (3) ₹ 240 (4) None of these
8. If the manufacturer gains 10 %, the wholesale dealer 15 % and the retailer 25 %, then the cost of production of a table, the retail price of which is ₹ 1265 was :
 (1) ₹ 1000 (2) ₹ 800
 (3) ₹ 1100 (4) None of these
9. HDFC bank offers 5% compound interest calculated on half-yearly basis. A customer deposits ₹ 1600 each on 1st January and 1st July of a year. At the end of the year, the amount he would have gained by way of interest is:
 (1) ₹ 120 (2) ₹ 121
 (3) ₹ 150 (4) None of these
10. Divide ₹ 3903 between A and B, so that A's share at the end of 7 years may equal to B's share at the end of 9 years; compound interest being at 4%.
 (1) ₹ 2028, ₹ 1875
 (2) ₹ 2018, ₹ 1885
 (3) ₹ 2038, ₹ 1865
 (4) None of these
11. The price of a car is ₹ 3,25,000. It was insured to 85% of its price. The car was damaged completely in an accident and the insurance company paid 90% of the insurance. What was the difference between the price of the car and the amount received?
 (1) ₹ 32,500 (2) ₹ 48,750
 (3) ₹ 76,375 (4) None of these
12. Vishal, Sanjay and Manoj invested ₹ 8000, ₹ 4000 and ₹ 8000 respectively in a business. Vishal left after six months. If after eight months, there was a gain of ₹ 4005, then what will be the share of Sanjay?
 (1) ₹ 890 (2) ₹ 1335
 (3) ₹ 801 (4) None of these
13. Suraj buys a watch for ₹ 1950 in cash and sells it for ₹ 2200 at a credit of 1 year. If the rate of interest is 10% per annum, the total loss or gain of the transaction is
 (1) Gain ₹ 50 (2) Gain ₹ 55
 (3) Lose ₹ 50 (4) None of these
14. The average salary of all the workers in a workshop is ₹ 8000. The average salary of 7 technicians is

₹ 12000 and the average salary of the rest is ₹ 6000. The total number of workers in the workshop is:

- (1) 20 (2) 21
 (3) 22 (4) None of these
15. A sum is invested for 3 years compounded at 5%, 10% and 20 % respectively. In three years, if the sum amounts to ₹ 16,632; then find the sum.
 (1) ₹ 11000 (2) ₹ 12000
 (3) ₹ 13000 (4) None of these

SECTION-B (FINANCIAL LITERACY)

16. Which of the following is not typically associated with borrowing?
 (1) Credit cards (2) Mortgage
 (3) Debit card (4) None of these
17. Which of the following is neither transferable nor traded in any organized financial market?
 (1) Treasury Bill
 (2) Equity Shares
 (3) National saving certificate
 (4) None of these
18. _____ is a method used to evaluate the worth of a security by studying the financial data of the issuer.
 (1) Technical Analysis
 (2) Fundamental Analysis
 (3) Selectivity Analysis
 (4) None of these
19. The BSE Sensex currently consists of the _____ stock with the base value of _____.
 (1) 100, 50 (2) 30, 50
 (3) 30, 100 (4) None of these
20. A bank creates money by:
 (1) Purchasing currency from the Reserve Bank of India
 (2) Printing more cheques
 (3) Lending its excess reserves
 (4) None of these
21. The Indian Rupee symbol (new symbol) was designed by _____.
 (1) Udaya Kumar Dharmalingam
 (2) Amit Kumar Chakroborty
 (3) Abhay Dutt Sahoo
 (4) None of these

22. Zero rupee notes, which are issued in India as a means of helping to fight systemic political corruption is the creation of non-governmental organization known as
- (1) 5th Pillar
 - (2) Zero Foundation
 - (3) Seva Foundation
 - (4) None of these
23. On the left of the watermark window of current bank notes _____ shape is printed on ₹ 100 note.
- (1) Circle
 - (2) Triangle
 - (3) Square
 - (4) None of these
24. Subsidies mean:
- (1) Payment made by business enterprises to factors of production
 - (2) Payment made by companies to shareholders
 - (3) Benefit given by government to business enterprises, in form of cash payment or tax reduction
 - (4) None of these
25. An increase in the money supply causes :
- (1) Interest rates to fall, investment spending to rise, and aggregate demand to rise
 - (2) Interest rates to rise, investment spending to rise, and aggregate demand to rise
 - (3) Interest rates to rise, investment spending to fall, and aggregate demand to fall
 - (4) None of these
26. Which of the following is not a function of RBI ?
- (1) Bankers Bank
 - (2) Bankers to the Public
 - (3) Both (1) & (2)
 - (4) None of these
27. Bank rate is the rate of interest :
- (1) At which public borrows money from Commercial Banks
 - (2) At which Commercial Banks borrow money from RBI
 - (3) At which Commercial Banks borrow money from public
 - (4) None of these
28. The value of which of the following foreign currencies is maximum in terms of rupees ?
- (1) British Pound
 - (2) Dinar
 - (3) US Dollar
 - (4) None of these
29. The currency convertibility concept in its original form originated in :
- (1) Wells Agreement
 - (2) Bretton Woods Agreement
 - (3) Taylors Agreement
 - (4) None of these
30. Costs which vary with output may be called:
- (1) Overhead cost
 - (2) Indirect cost
 - (3) Prime cost
 - (4) None of these
31. If two products are complements, it means that a rise in the price of one product will induce:
- (1) An increase in the demand of the other product
 - (2) A decrease in the demand of the other product
 - (3) A rise in the price of the other product
 - (4) None of these
32. The relation of saving to the level of income is :
- (1) Positive
 - (2) Negative
 - (3) Uncertain
 - (4) None of these
33. Gilt-edged market means:
- (1) Bullion Market
 - (2) Market of Government securities
 - (3) Market of pure metal
 - (4) None of these
34. Where is the coin minted in India ?
- (1) Delhi , Mumbai and Kolkata
 - (2) Delhi , Kolkata and Hyderabad
 - (3) Mumbai , Kolkata and Hyderabad
 - (4) None of these
35. Private investment will be most likely to be increased as a result of a rise in:
- (1) The rate of interest
 - (2) The prices of shares
 - (3) Personal Taxation
 - (4) None of these
36. Recently, the Bombay Stock Exchange (BSE) has launched an Islamic equity index based on:
- (1) S&P BSE 500 index
 - (2) S&P BSE 200 index
 - (3) S&P BSE 100 index
 - (4) None of these

37. Chairman of the 14th Finance Commission is
 (1) Shankar Acharya (2) Y. V. Reddy
 (3) Bimal Jalan (4) None of these
38. Which stock exchange launched the first carbon-based thematic index "Carbonex" ?
 (1) MCX Stock Exchange (MCX-SX)
 (2) National Stock Exchange (NSE)
 (3) Bombay Stock Exchange (BSE)
 (4) None of these
39. Which among the following is the regulator of the commodity market in India?
 (1) RBI
 (2) SEBI
 (3) Forward Market Commission
 (4) None of these
40. Which among the following commodities has been in news recently with respect to the controversial proposal to pool prices?
 (1) LPG (2) Coal
 (3) Crude Oil (4) None of these
41. The difference between the outflow and inflow of foreign currency is known as _____
 (1) Foreign Exchange Reserves
 (2) Current Account Deficit
 (3) Fiscal Deficit
 (4) None of these
42. India became a member of the International Monetary fund in :
 (1) 1945 (2) 1947
 (3) 1950 (4) None of these
43. As per the latest decision taken by the Reserve Bank of India, what amount can the customer transfer per day through their mobile phones?
 (1) 5000 (2) 20000
 (3) 50000 (4) None of these
44. Which among the following correctly defines the Net Interest Income?
 (1) Interest earned on advances
 (2) Total interest earned on advances and investment
 (3) Difference between interest earned and interest paid
 (4) None of these
45. Which among the following is the most reasonable idea behind issuing the "sweat equity" by the companies now a days?
 (1) To provide more profits to the retail investors
 (2) To provide more profits to the corporate investors
 (3) To retain the best employees
 (4) None of these
46. Which among the following is correct regarding Over-The-Counter Exchange of India OTCEI?
 (1) It deals with the securities that are not listed on a stock exchange
 (2) It deals with the securities that are listed on a stock exchange
 (3) It deals with both (1) & (2)
 (4) None of these
47. What is WDM in relation to Bombay Stock Exchange?
 (1) Wholesale Debt Market
 (2) Wholesale Debt Multiplexer
 (3) Wholesale Direct Market
 (4) None of these
48. The most active segment of the Money Market in India is which one of the following?
 (1) Call money / Notice Money Market
 (2) Commercial paper
 (3) Certificate of Deposit
 (4) None of these
49. Which among the following is correct about the Vostro Account?
 (1) It is an account maintained by a foreign bank with a bank in India in Indian rupees
 (2) It is an account maintained by an Indian bank branch with a foreign bank in foreign currency
 (3) It is an account maintained by a Foreign bank branch with an Indian bank in foreign currency.
 (4) None of these
50. In India, the Foreign Exchange Reserves are kept in the custody of which among the following?
 (1) Ministry of Finance
 (2) Reserve Bank of India
 (3) Selected Public Sector Banks
 (4) None of these



END OF THE EXAM