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| | Sample Paper-I (2023-24) | |  |
| Class: | XI Commerce | | |
| Time: | 02:30 Hrs. | | |
| M.M: | 75 | | |

Personal Information

Student's Name:- _____ **Father's Name:-** _____

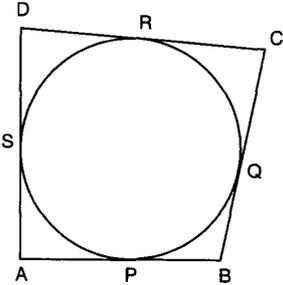
City:- _____ **Mobile No:-** _____ **Exam Date:-** / /2023

Studying in Class: _____ **Appearing for class:-** _____ **Board:** _____

- All questions are compulsory.
- Section A contains 15 questions (from 1-15) of Mathematics.
- Section B contains 40 questions (from 16-55) of So. Science.
- Section C contains 17 questions (from 56-72) of English.

| Mathematics (15) | So. Science (40) | English (20) | OBTAINED MARKS (75) |
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| Section-A Mathematics | | |
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| Q.N | Questions | Answers |
| 1. | Find the probability that a number selected from the number 1 to 25 is not a prime number when each of the given numbers is equally likely to be selected. | |
| 2. | The value of $\frac{\cos 60^\circ + \sin 30^\circ}{1 - \cot 45^\circ + \operatorname{cosec} 60^\circ}$ is | |
| 3. | From a point on the ground, 20 m away from the foot of a vertical tower, the angle of elevation of the top of the tower is 60° , what is the height of the tower? | |

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| 4. | Find the 20 th term from the end of the given AP 3, 8, 13, 18.....343? | |
| 5. | The pair of equations $y = 0$ and $y = -7$ has: (a) one solution (b) two solutions (c) infinitely many solutions (d) no solutions | |
| 6. | If one zero of $2x^2 + (k+1)x - 1$ is negative of the other, then the value of k is | |
| 7. | A cylinder, a cone and a hemisphere are of equal base and have the same height. What is the ratio of their volumes? | |
| 8. | A bicycle wheel makes 5000 revolutions in moving 11 km. Find the diameter of the wheel. | |
| 9. | Find The fourth vertex D of a parallelogram ABCD whose three given vertices are A (-2, 3), B(6, 7) and C(8, 3). | |
| 10. | In Fig., a circle touches all the four sides of a quadrilateral ABCD with AB = 6cm, BC=7cm and CD = 4 cm. Find AD.  | |
| 11. | If $x = 2$ and $x = 3$ are roots of the equation $3x^2 - 2kx + 2m = 0$, find the value of k and m. | |
| 12. | Find the value of x for which $(8x + 4)$, $(6x - 2)$ and $(2x + 7)$ are in A.P. | |

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| 13. | Find the centroid of the triangle whose vertices are $(1,4), (-1,-1), (3,-2)$. | |
| 14. | Find the radius of a circle whose circumference is equal to the sum of the circumferences of two circles of radii 15 cm and 18 cm. | |
| 15. | If $\sec \alpha = \frac{5}{4}$, evaluate $\frac{1 - \tan \alpha}{1 + \tan \alpha}$. | |
| Section-B | | |
| Social Science | | |
| History | | |
| 16. | Name a vision of society that is so ideal that it is unlikely to actually exist. | |
| 17. | What is Plebiscite? | |
| 18. | Trace the reason because of which Gandhiji started Satyagraha in 1919. | |
| 19. | Name the General who was responsible for the Jallianwala Bagh incident. | |
| 20. | Name two scholars whose writings inspired French people. | |
| 21. | Who developed the first printing press. | |
| 22. | Which disease proved deadly killer for America's original inhabitants? | |
| 23. | What do you understand by 'absolutist'? | |
| 24. | When did the earliest factories come up in England? | |
| 25. | What was the status of Indian silk and cotton goods before the age of machine industries? | |
| Political science | | |
| 26. | Which ethnic group is in majority in Sri Lanka? | |
| 27. | What is a Civil War? | |

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| 28. | Which two languages are generally spoken in Belgium? | |
| 29. | What is Rural local self government popularly known as? | |
| 30. | What status has been given to the 'Hindi' language by the Constitution of India? | |
| 31. | What is Federalism? | |
| 32. | Categorise the following under Union list or Concurrent list. (i) Currency (ii) Education | |
| 33. | What is the 'term' used for a person who believes in equal rights and opportunities for women and men? | |
| 34. | Perhaps more than development, it is reasonable to expect democracies to reduce _____. | |
| 35. | What is a coalition government? | |
| Economics | | |
| 36. | Why is the primary sector called agriculture and related sector? | |
| 37. | Which occupation belongs to the primary sector? Mention any one. | |
| 38. | In which sector are most of the people employed now-a-days? | |
| 39. | In which sector majority of workers from scheduled castes, tribes and backward communities are employed? | |
| 40. | In 1973 and 2003 which sector had maximum share in GDP in India? | |
| 41. | Which authority issues currency notes in India ? | |

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| 42. | Name a paper instructing the bank to pay a specific amount from the person's account to the person in whose name the cheque has been made. | |
| 43. | What is debt-trap? | |
| 44. | What is SHG? | |
| 45. | Which Nobel Prize was awarded to Professor Muhammad Yunus and when ? | |
| 46. | What is MNC or Multi-National Corporation? | |
| 47. | Name the term used for "Restrictions on foreign trade". | |
| 48. | When did the policy of liberalisation start in India? | |
| 49. | Which is the most important attribute for national development? | |
| 50. | What is Infant Mortality Rate? | |
| 51. | What is Gross Enrolment Ratio? | |
| 52. | What is Sustainable Development? | |
| 53. | Which Indian state has the lowest Infant Mortality Rate? | |
| 54. | <p>Money cannot buy all the goods and services that we may need to have a good life. A list of things required for a good life is given below. Which among the following are things money cannot buy?</p> <p>(i) Full protection from infectious diseases (ii) High quality education (in) A luxury home (iv) A pollution-free atmosphere in every part of the country</p> <p>(a) (i) and(ii) (b) (ii) and (iii) (c) (i), (ii) and (in) (d) (i) and (iv)</p> | |
| 55. | <p>Investment means spending on</p> <p>(a) factory building (b) machines (c) equipments (d) all the above</p> | |

Section-C
English

Read the passage given below:

Recollections of Early Childhood

1. In the evenings usually many friends came to visit father and he would relax after the tension of the day and the house would resound with his tremendous laughter. His laugh became famous in Allahabad. Sometimes I would peep at him and his friends from behind a curtain trying to make out what these great big people said to each other. If I was caught in the act I would be dragged out and, rather frightened, made to sit for a while on father's knee.

2. I admired father tremendously. He seemed to me the embodiment of strength and courage and cleverness, far above all the other men I saw, and I treasured the hope that when I grew up I would be rather like him. But much as I admired him and loved him I feared him also. His temper was indeed an awful thing and even in after years I do not think I ever came across anything to match it in its own line. But, fortunately, he had a strong sense of humour also and an iron will, and he could as a ruler control himself. As he grew older his power of control grew, and it was very rare for him to indulge in anything like his old temper.

3. One of my earliest recollections is of this temper, for I was the victim of it. I must have been about five or six then. I noticed one day two fountain-pens on his office table and I looked at them with greed. I argued with myself that father could not require both at the same time and so I helped myself to one of them. Later I found that a mighty search was being made for the lost pen and I grew frightened at what I had done, but I did not confess. The pen was discovered and my guilt proclaimed to the world. Father was very angry and he gave me a tremendous thrashing.

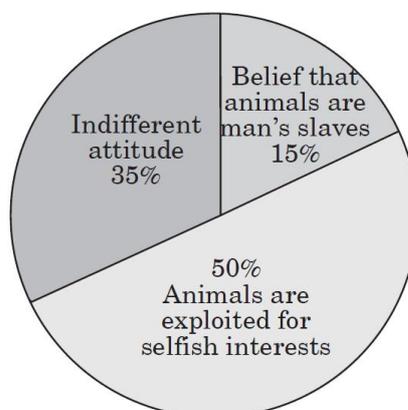
4. I do not remember bearing any ill will toward my father because of this punishment. I think I must have felt that it was a just punishment, though perhaps overdone. But, though my admiration and affection for him remained as strong as ever, fear formed a part of them. Not so with my mother. I had no fear, for I knew she would condone everything I did, and because of her excessive and

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| | <p>indiscriminating love for me, I tried to dominate over her a little. I saw much more of her than I did of father, and she seemed nearer to me, so I would confide in her when I would not dream of doing so to father. She was petite and short of stature, and soon I was almost as tall as she was and felt more of an equal with her. I admired her beauty and loved her amazingly small and beautiful hands and feet.</p> | |
| | <p>On the basis of your understanding of the passage, attempt the following questions.</p> | |
| 56. | <p>Jawaharlal Nehru as a child would peep at his father and his friends from behind a curtain to</p> <p>(a) hear their conversation (b) pass his leisure time (c) enjoy their conversation (d) look at them</p> | |
| 57. | <p>Jawaharlal Nehru admired his father for his</p> <p>1. courage 2. cleverness 3. feary nature 4. strictness 5. patience 6. kindness</p> <p>(a) 2 and 4 (b) 1 and 2 (c) 3 and 5 (d) 1 and 6</p> | |
| 58. | <p>The phrase 'confide in' means</p> <p>(a) realise all of a sudden (b) choose something (c) tell personal things to someone (d) criticise someone bitterly</p> | |
| 59. | <p>What does the author mean when he says, "my guilt proclaimed to the world"?</p> <p>(a) his guilt became public (b) his guilt remained hidden (c) everyone talked about his mistake (d) he admitted his guilt</p> | |

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| 60. | <p>Choose the option that correctly states the two meanings of 'resound', as used in para 1.</p> <ol style="list-style-type: none"> 1. talk loudly 2. praise immensely 3. a place filled with sound or echo 4. a place left abandoned 5. come again <p>(a) 1 and 5 (b) 2 and 3 (c) 4 and 5 (d) 1 and 4</p> | |
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Read the passage given below:

1. Man suffers from a distorted complex. He always considers animals as inferior beings only fit for exploitation. Man has been using domestic and wild animals for his selfish ends. Many animal lovers joined together to form the 'Society for Prevention of Cruelty to Animals'.



2. The society has been working for the well-being and welfare of animals for many years. Its main aim is to change the attitude and thinking of people towards animals. It is quite sad that animals continue to be ill-treated, tortured and killed according to the whims of the people. About 15% of the people entertain the belief that animals are man's slaves. They use, misuse and torture them accordingly. About 50% of the people exploit animals for selfish ends.

3. Horses and oxen are used for transport, carrying loads and in agricultural activities. Dogs, cats and many birds are domesticated for fun, entertainment and convenience. Wild animals like elephants, tigers, lions and deer are victims of

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| 65. | <p>For many years, 'Society for Prevention of Cruelty to Animals' has been working for:</p> <p>(a) destruction of animals (b) exploitation of animals (c) the welfare of animals (d) All of these</p> | |
| 66. | <p>Select options showing a sensible and meaningful serial order of the jumbled sentences.</p> <p>[a] The gramophone was set aside due to the invention of two-in-one. [b] Only rich people could buy a gramophone. [c] Table radios also lost their sale in the market. [d] The gramophone was considered to be the most re-creative one. [e] The two-in-one came into the market.</p> <p>(a) b, c, a, d, e (b) d, b, a, e, c (c) a, b, c, d, e (d) a, b, d, e, c</p> | |
| 67. | <p>Select options showing a sensible and meaningful serial order of the jumbled sentences.</p> <p>[a] This bird is the Cuckoo. [b] When one thinks of nests, one usually thinks of birds. [c] It takes the easy way out. [d] There is one bird who never tries to build a nest. [e] It lays its eggs in other birds' nests and leaves them to hatch out her eggs.</p> <p>(a) b, d, c, e, a (b) b, d, a, c, e (c) a, b, d, c, e (d) a, d, e, c, b</p> | |

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| 68. | <p>Select options showing a sensible and meaningful serial order of the jumbled sentences.</p> <p>[a] Even his wife was not friendly with him.</p> <p>[b] He was poor and ugly - so ugly that some people could not help laughing at him.</p> <p>[c] And his early manhood was passed at the time when the glory of Athens was at the highest.</p> <p>[d] Yes, his name is one of the greatest in the whole history of thought and civilization.</p> <p>[e] Socrates was born 470 years before the coming of Jesus.</p> <p>(a) a, b, e, c, d (b) e, b, a, c, d</p> <p>(c) e, d, c, b, a (d) e, c, d, a, b</p> | |
| <p>Fill in the blanks in the paragraph given below with the help of options that follow. (From Q. No. 69 - 71)</p> | | |
| <p>Two friends were walking (69) _____ a desert. During some point of the journey, they had an argument and one friend slapped the (70) _____ one on the face. The one who got slapped was hurt, but without saying any thing (71) _____ in the sand.</p> | | |
| 69. | <p>(a) from (b) above</p> <p>(c) through (d) by</p> | |
| 70. | <p>(a) another (b) either</p> <p>(c) neither (d) other</p> | |
| 71. | <p>(a) writhed (b) writher</p> <p>(c) writhe (d) writhing</p> | |
| 72. | <p>You are Prabhu Kumar/Parvati of 17 E, Ravi Dass Road, Kochi. Write a letter to the editor of a newspaper about the nuisance caused by loudspeakers in the city during examination days, drawing attention of the authorities concerned to the problem.</p> <p style="text-align: right;">(4 M)</p> | |

Ans.

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