

SCHOOL ANNUAL MAGAZINE CALLING!!!

Dear Students,

Greetings of the day !

The school magazine is gearing up to showcase the creative pursuits of its talented students. Hence, we invite the valuable entries from you for the session 2025-26.

You can submit:

1. Self-composed poems, articles, stories, drawings on any topic.
2. Decent jokes and puzzles.
3. Articles (self-composed) on special days that take place throughout the year.
4. You can submit articles/poems on the following topics also:
 - i) Your favourite music band and why is it special to you.
 - ii) Write an article stating some of the ways in which children can handle bullying in school. You can share a related story also.
 - iii) Why Discipline is Critical, It Gives You Natural Power, Increases Potential.
 - iv) An Unforgettable Act of Kindness: Write about an act of kindness that you did or was done for you.
 - v) Eco Warriors: Adopt a plant this summer and narrate how you felt taking care of it. (Attach related photographs)
 - vi) Superheroes Amongst Us: Story of a person around you, who has been a real superhero (especially in recent Indo-Pak Conflict)
 - vii) Let's Play Sports: Enjoying and learning different games during vacations
 - viii) Recycling and Upcycling projects: Any project that you took up during the vacations to recycle or upcycle. Please attach the related photographs.
 - ix) Math Games and Puzzles ☞ Innovative and Easy Kids Recipes
 - x) The Amazing World of Animals: Fascinating Facts and Quiz
 - xi) Reviews and Recommendations of Good Books

Last Date for Submission: July 15, 2025

Email id for sending the content: Lteskks@gmail.com

Kindly keep the following points in mind while submitting your work:

1. Content for the magazine to be emailed on the given email id only.
2. Mention name, class and section properly
3. Mail self-composed articles, poems, stories, puzzles etc. in MS Word format only along with your passport size photo.
4. All pictures and drawings should be mailed in JPEG format.
5. Only one creative work will be accepted per child.

Sd.

PRINCIPAL , KKCS

Session 2025-26

Points to Remember :

a) Holiday homework should be done on loose coloured pages as per direction given here

English – Pink

Social Sc. -Light Grey

Science – Light Green

Hindi-Sky Blue

Punjabi- Light Purple

Miscellaneous – White

Math-Light Orange

Inf. Technology – Light Yellow

b) Do your work neatly and creatively.

c) Make your assignment attractive with illustrations.

d) This assignment carries 10 marks. These marks will be added in the final Internal assessment scores.



1. Prepare a portfolio.

2. Write a letter in about 120 words to the Editor of 'National Herald', New Delhi, about the scarcity of water in your locality suggesting ways to improve the position of water supply. You are Kunal/Karuna of Ghaziabad.

3. You are Kushal living at 123, Gaur City, Bengaluru. The continuous leaking of drain pipes in your colony is causing diseases and health complications for the residents. Write a complaint letter to the Municipal Commissioner to take necessary actions regarding the same.

4. Explain and write 2 examples each of the following poetic devices:

a. Simile

b. Metaphor

c. Personification

d. Alliteration

e. Repetition

f. Imagery

g. Oxymoron

h. Onomatopoeia

5. Write a short biography of Nelson Mandela in 200 words.

CHAPTER - A LETTER TO GOD

1. What is the title of Chapter 1 in the textbook "First Flight" for Class 10?

2. Who is the author of the story "A Letter to God"?
3. What is the main event that happens at the beginning of the story?
4. Why does Lencho write a letter to God?
5. How does Lencho feel about his crops after the hailstorm?
6. What does Lencho request in his letter to God?
7. How do the villagers react to Lencho's letter?
8. What does the postmaster do when he receives Lencho's letter?
9. How does Lencho react when he receives the reply to his letter?
10. What lesson do you learn from the story "A Letter to God"?

CHPATER - DUST OF SNOW

SHORT QUESTIONS:

1. How has the poet observed nature in the poem 'Dust of Snow'?
2. What is the underlying message for us in our hectic life with reference to the poem, 'Dust of Snow'?
3. What side of nature do 'crow' and 'hemlock' represent?
4. Justify the role of the crow in the poem "Dust of Snow" in changing the poet's mood.
5. What mood of the poet is reflected in the poem? How does it reflect?

LONG QUESTIONS

1. Positive attitude in life can make the world a better place to live in. Do you agree or disagree with reference to the poem 'Dust of Snow'? Express your views bringing out the inherent values.
2. Our attitude towards a situation evokes both negative and positive response. Analyse this with reference to the poem, 'Dust of Snow' to bring out the inherent valuable lessons

CHPATER - FIRE AND ICE

1. Answer the following questions in 30-40 words each.
 - A. How does Robert Frost caution the common man?
 - B. Why does the poet side with those who favour fire?
2. The poem 'fire and ice' carries with it very deep thematic ideas. Elaborate on these darkest traits of humanity in about 100-150 words.

CHPATER - FIRE AND ICE

Question 1. 'And did you cut down on the sweet things as I told you?'

- (a) What sweet things are being referred to in the extract?
- (b) Why does the speaker enquire if the sweet things have been cut down?
- (c) What is the meaning of the phrase 'cut down'?
- (d) What is the opposite of 'sweet'?

Question 2. I tried to sound severe: "Now I really mean this. If you don't cut his food right down and give him more exercise he is going to be really ill. You must harden your heart and keep him on a very strict diet".

(a) Why did the speaker try to sound severe?

(b) For whom was the advice given and why?

(c) Find the word in the extract which is a synonym of the word 'serious'.

(d) What is the antonym of 'hardened'?

Question 3. As I moved off, Mrs Pumphrey, with a despairing cry, threw an armful of the little coats through the window. I looked in the mirror before I turned the corner of the drive; everybody was in tears.

(a) Where was the speaker going and with whom?

(b) Why was everybody in tears? '

(c) Find the word in the extract which is an antonym of the word 'cheerful'.

(d) What is the opposite of 'before'?

Question 4. It was a temptation to keep Tricki on as a permanent guest, but I knew Mrs. Pumphrey was suffering and after a fortnight, felt compelled to phone and tell her that the little dog had recovered and was awaiting collection.

(a) Why was it a temptation to keep Tricki on as a permanent guest ?

(b) What was informed to Mrs. Pumphrey on phone ?

(c) Which word in the above extract means 'a period of fifteen days' ?

(d) Was Dr. Harriot a greedy Doctor ?

Question 5 What was the problem with Tricki ? How did Mr. Herriot cure it?

Question 6 Excess of everything is bad. Comment in the wake of Mrs Pumphrey's love for Tricki.

Question 7. Pen down incidences in support of values one should inculcate from Mr James Herriot

Question 8 Give a brief character sketch of Mrs Pumphrey. What values are reflected through her character?

Question 9 Write a brief character sketch of Mr Herriot, the veterinary surgeon. What value in his character impresses you the most? Do you think he is a good judge of human nature?

Question 10. Animals also understand the language of love. They have loving attitude towards their masters. Elaborate with reference to the story 'A Triumph of Surgery'.

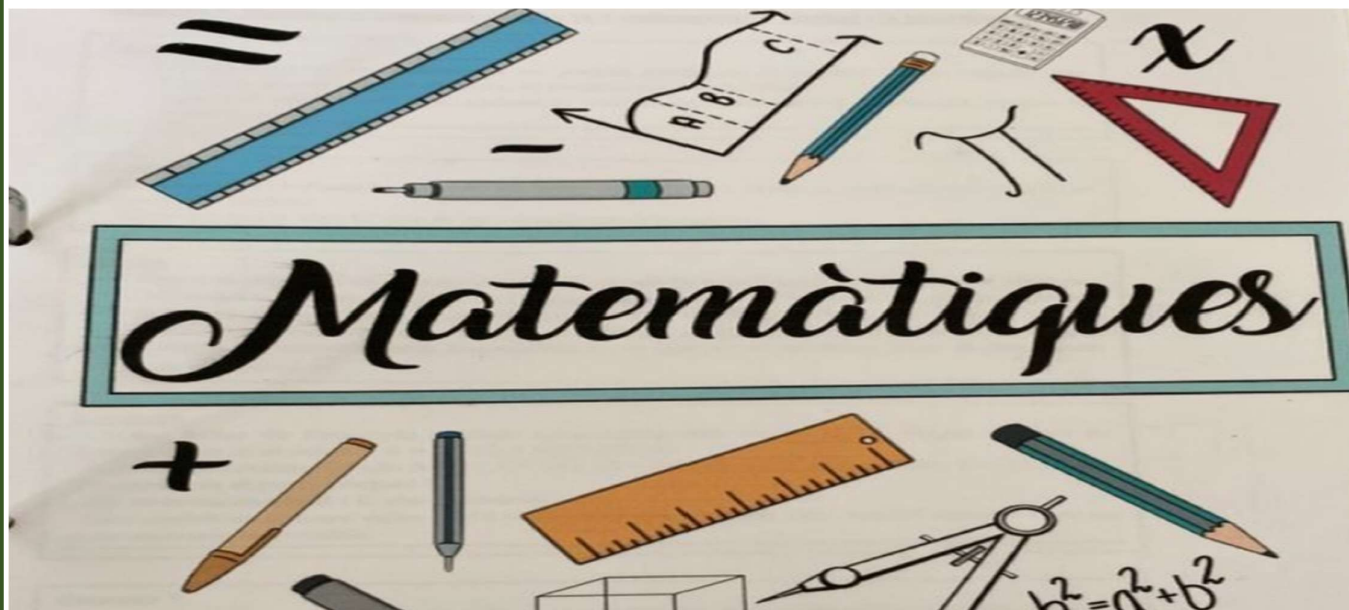
Question 11. How was Tricki greeted at the surgery by other dogs in the beginning? 9. How do you know that Tricki had an affluent life?

Question 12. Why did Mrs Pumphrey make a frantic call to Mr Herriot? What immediate step did he take to save Tricki?

Question 13. "I think I know a cure for you." What was the cure?

Question 14. Why did Mrs Pumphrey keep Tricki on that extra diet? Did it help him?

Question 15. Why did Mr Herriot expect a call from Mrs Pumphrey?



WORKSHEET-I- REAL NUMBERS

1. If two positive integers a and b are written as $a = x^3 y^2$ and $b = xy^3$, where x and y are prime numbers, then the HCF (a, b) is:

- (a) xy (b) xy^2 (c) $x^3 y^3$ (d) $x_2 y_2$

2. Find the greatest number of 5 digits, that will give us remainder of 5, when divided by 8 and 9 respectively.

- (a) 99921 (b) 99931 (c) 99941 (d) 99951

3. The ratio between the LCM and HCF of 5, 15, 20 is:

- (a) 9 : 1 (b) 4 : 3 (c) 11 : 1 (d) 12 : 1

4. Two alarm clocks ring their alarms at regular intervals of 50 seconds and 48 seconds. If they first beep together at 12 noon, at what time will they beep again for the first time?

- (a) 12.20 pm (b) 12.12 pm (c) 12.11 pm (d) none of these

5. The HCF of 2472, 1284 and a third number N is 12. If their LCM is $2^3 \times 3^2 \times 5 \times 103 \times 107$, then the number N is :

- (a) $2^2 \times 3^2 \times 7$ (b) $2^2 \times 3^3 \times 103$ (c) $2^2 \times 3^2 \times 5$ (d) $2^4 \times 3^2 \times 11$

6. Two natural numbers whose difference is 66 and the least common multiple is 360, are:

- (a) 120 and 54 (b) 90 and 24 (c) 180 and 114 (d) 130 and 64

7. HCF of $5^2 \times 3^2$ and $3^5 \times 5^3$ is:

- (a) $5^3 \times 3^5$ (b) 5×3^3 (c) $5^3 \times 3^2$ (d) $5^2 \times 3^2$

8. The HCF and the LCM of 12, 21, 15 respectively are

- (a) 3, 140 (b) 12, 420 (c) 3, 420 (d) 420, 3

9. In the following questions, a statement of assertion

(A) is followed by a statement of Reason (R).

Choose the correct answer out of the following choices.

Assertion (A): For no value of n , where n is a natural number, the number $6n$ ends with the digit zero.

Reason (R): For a number to end with digit zero, its prime factors should have 2 & 5.

- (a) Both A and R are true and R is the correct explanation of A.
 (b) Both A and R are true but R is not the correct explanation of A.
 (c) A is true but R is false. (d) A is false but R is true.

10. In the following questions, a statement of assertion (A) is followed by a statement of Reason (R). Choose the correct answer out of the following choices.

Assertion (A): If LCM of two numbers is 2475 and their product is 12375, then their HCF is 5.

Reason (R): $HCF(a, b) \times LCM(a, b) = a \times b$.

- (a) Both A and R are true and R is the correct explanation of A.
 (b) Both A and R are true but R is not the correct explanation of A.
 (c) A is true but R is false.
 (d) A is false but R is true.

11. Find the HCF and LCM of 6, 72 and 120 using fundamental theorem of arithmetic.

12. Find the largest number that divides 2053 and 967 and leaves a remainder of 5 and 7 respectively.

13. Two numbers are in the ratio 21 : 17. If their HCF is 5, find the numbers

14. Can we have any $n \in \mathbb{N}$, where $12n$ ends with the digit zero?

15. Prove that $\sqrt{5}$ is an irrational number.

16. Find HCF and LCM of 404 and 96 and verify that $HCF \times LCM = \text{Product of the two given numbers}$

17. Given that $\sqrt{2}$ is irrational, prove that $(5 + 3\sqrt{2})$ is an irrational number.

18. (a) On a morning walk three persons step off together and their steps measure 40 cm, 42 cm, 45 cm, what is the minimum distance each should walk so that each can cover the same distance in complete steps?

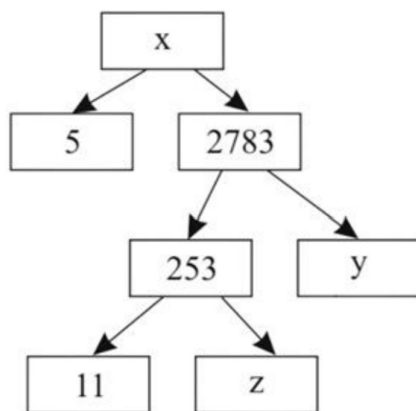
(b) There are 576 boys and 448 girls in a school that are to be divided into equal sections of either boys or girls alone. Find the total number of sections thus formed.

19. Ravish runs a book shop at school of Math, Gurgaon. He received 480 chemistry books, 192 physics books and 672 Mathematics books of class XI. He wishes to average

these books in minimum numbers of stacks such that each stack consists of the books on only one subject and the number of books in each stack is the same.

- Find the number of books in each stack.
- Find the Number of stacks of Mathematics books are
- Find the Minimum number of stacks of all the books.
- Find the Difference in number of stacks of Mathematics books and sum of stacks of Physics and Chemistry books is

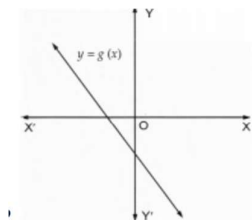
20. A Mathematics Exhibition is being conducted in your School and one of your friends is making a model of a factor tree. He has some difficulty and asks for your help in completing a quiz for the audience. Observe the following factor tree and answer the following:



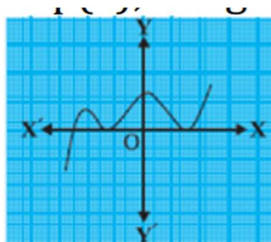
- What will be the value of x ?
- What will be the value of y ?
- What will be the value of z ?
- Write the prime factorisation of 13915.

WORKSHEET 2: POLYNOMIALS

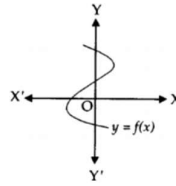
1-Identify that the graph corresponds to a linear polynomial or a quadratic polynomial?



2- For a polynomial $p(x)$, the graph of $y = p(x)$ is given below. Find the number of zeroes of $p(x)$.



3 - In the adjoining figure, the graph of $f(x)$ is drawn. Find the number of zeroes of $f(x)$.



4 If the sum of the zeros of the quadratic polynomial $f(t) = kt^2 + 2t + 3k$ is equal to their product, find the value of k .

5 Write the zeros of the quadratic polynomial $f(x) = 6x^2 - 3$.

6 Find a quadratic polynomial whose zeroes are 3 and -5.

7 Write a quadratic polynomial, the sum and product of whose zeroes are 3 and -2.

8 If the sum and the product of the zeroes of a quadratic polynomial are -1/2 and 1/2 respectively, then find the polynomial.

9 Find the sum and product of zeroes of the polynomial $p(x) = x^2 + 5x + 6$. [1]

10 If the product of zeros of the quadratic polynomial $f(x) = x^2 - 4x + k$ is 3, find the value of k .

11 A teacher after teaching the chapter polynomial in class 10th wrote the sum and product of zeros respectively on the blackboard to test the skill grasped by his students. Find out the Polynomials that the teacher have in his mind.

1. 0 and $\sqrt{2}$

2. $2 + \sqrt{3}$ and $2 - \sqrt{3}$

3. $2\sqrt{5}$ and $-\sqrt{5}$

4. $3/2$ and $-1/2$

12. If α and β are the zeroes of the quadratic polynomial $x^2 - 5x + 6$, find the value of $\frac{1}{\alpha} + \frac{1}{\beta} - 2\alpha\beta$.

13 Find a quadratic polynomial whose one zero is 5 and product of zeroes is 30.

14 Find the zeroes of the polynomial $4x^2 - 3x - 1$ by factorisation method and verify the relation between the zero and the coefficient of the polynomial.

15 If the graph of quadratic polynomial $ax^2 + bx + c$ cuts negative direction of y -axis, then what is the sign of c ?

16 Show that the polynomial $f(x) = x^4 + 4x^2 + 6$ has no real zero.

17 If α and β are the zeros of the quadratic polynomial $f(x) = ax^2 + bx + c$, then evaluate: $\frac{1}{a\alpha + b} + \frac{1}{a\beta + b}$

18 If α, β are zeroes of quadratic polynomial $2x^2 + 5x + k$, find the value of k

such that $(\alpha + \beta)^2 - \alpha\beta = 24$.

19 If α and β are the zeroes of the polynomial $f(x) = x^2 - 4x - 5$, then find the value of $\alpha^2 + \beta^2$

20 Find the zeroes of the polynomial $5t^2 + 12t + 7$ by factorization method and verify the relation between the zero and the coefficient of the polynomial.

21 Find the quadratic polynomial, sum and product of whose zeroes are -1 and -20 respectively. Also find the zeroes of the polynomial so obtained.

22 If α and β are the zeros of the polynomial $f(x) = x^2 - 5x + k$ such that $\alpha - \beta = 1$, find the value of k .

23 If α and β are zeroes of the quadratic polynomial $4x^2 + 4x + 1$, then form a quadratic polynomial whose zeroes are 2α and 2β .

24 Find the zeroes of the polynomial $2s^2 + (1 + 2\sqrt{2})s + \sqrt{2}$ by factorisation method and verify the relationship between the zeroes and coefficient of the polynomial.

25 Find the zeroes of the quadratic polynomial $4y^2 - 15$ and verify the relationship between the zeroes and coefficient of polynomial.

26. Find the zeros of $f(v) = v^2 + 4\sqrt{3}v - 15$ and verify the relationship between the zeros and its coefficients.

27 If α and β are the zeros of the quadratic polynomial $f(x) = ax^2 + bx + c$, then evaluate: $a(\alpha^2\beta + \beta^2\alpha) + b(\alpha\beta + \beta\alpha)$

28 Find the zeros of $q(y) = 7y^2 - \frac{11}{3}y - \frac{2}{3}$ and verify the relationship between the zeros and its coefficients.

29 If α and β are the zeroes of the polynomial $x^2 + 4x + 3$, find the polynomial whose zeroes are $1 + \beta\alpha$ and $1 + \alpha\beta$.

30 If β and $1/\beta$ are zeroes of the polynomial $(\alpha^2 + \alpha)x^2 + 61x + 6\alpha$. Find the values of β and α .

WORKSHEET 3: PAIR OF LINEAR EQUATIONS IN TWO VARIABLES

1. The solution to a pair of linear equations is the point of intersection of their:

- | | |
|------------------------|----------------------|
| a) Graphs | b) Parallel lines |
| c) Perpendicular lines | d) None of the above |

2. If the lines represented by two linear equations are parallel, how many solutions do they have?

- | | |
|------------------------------|-------------------------|
| a) No solution | b) One solution |
| c) Infinitely many solutions | d) Cannot be determined |

3. The system of equations: $2x - 3y = 7$ and $4x - 6y = 14$ has:

- a) A unique solution
- b) No solution
- c) Infinitely many solutions
- d) None of the above

4. The solution to the equations $3x - 5y = 12$ and $6x - 10y = 24$ is:

- a) (3, 1)
- b) (4, 0)
- c) (2, 2)
- d) (5, -1)

5. Two lines are perpendicular if the product of their slopes is:

- a) -1
- b) 0
- c) 1
- d) Undefined

6. If a pair of linear equations has no solution, the lines are:

- a) Intersecting
- b) Coincident
- c) Parallel
- d) None of the above

7. The solution of the pair of equations $2x + 3y = 8$ and $4x + 6y = 16$ is:

- a) (2, 2)
- b) (1, 2)
- c) (2, 1)
- d) (3, 2)

8. In a pair of linear equations, if the lines are coincident, they have:

- a) No solution
- b) Infinite solutions
- c) One solution
- d) Two solutions

9. The pair of equations $x + y = 5$ and $2x + 2y = 10$ represents:

- a) A unique solution
- b) No solution
- c) Infinitely many solutions
- d) None of the above

10. The lines represented by the equations $3x - 2y = 7$ and $6x - 4y = 14$ are:

- a) Parallel
- b) Perpendicular
- c) Coincident
- d) None of these

11. Define a pair of linear equations in two variables.

12. What is meant by the graphical solution of a pair of linear equations?

13. Write the condition for a pair of linear equations to have no solution.

14. Solve the system of equations: $3x - 2y = 5$ and $2x + y = 4$.

15. Find the value of 'k' if the pair of equations $kx - y = 3$ and $2x - ky = 4$ has a unique solution.

16. Explain why the pair of equations $2x + 3y = 7$ and $4x + 6y = 14$ has infinitely many solutions.

17. Solve the system of equations graphically: $2x + y = 5$ and $x - y = 1$.

18. Determine the value of 'a' for which the lines represented by the equations $3x - 2y = a$ and $6x - 4y = 2a$ are coincident.

19. If two lines are perpendicular, what is the relationship between their slopes?

20. Verify whether the point (2, 3) is a solution to the equation $4x - 2y = 8$.

21. Solve the system of equations: $2x + y = 7$ and $3x - 2y = 1$.

22. Determine the value of 'p' for which the lines represented by the equations $px - y = 4$ and $2x - 2py = 8$ are parallel.

23. Graphically solve the system of equations: $3x - 2y = 6$ and $2x + 3y = 9$.

24. Solve the following pair of equations using the substitution method: $4x - 3y = 5$
 $2x + y = 1$
25. Solve the system of equations algebraically and graphically: $x - 2y = 3$ and $2x + 3y = 8$.
26. Solve the following system of equations graphically: $2x - 3y = 6$, $x + 2y = 4$
27. Find the values of p and q if the lines $px + qy = 7$ and $2x - 3y = 4$ are parallel.
28. Solve the system of equations using the substitution method: $3x - 2y = 8$ $x + y = 4$
29. Determine the values of a and b if the lines $3x + 2y = 10$ and $ax + by = 5$ are perpendicular to each other
30. Solve the system of equations using the elimination method:
 $2x - 3y = 5$ $4x + y = 9$
31. A pair of linear equations is given by: $3x + 2y = 8$ and $2x - 3y = 1$. Determine the values of ' x ' and ' y ' that satisfy both equations.
32. The ages of two friends, A and B, have a sum of 40 years. A is 4 years older than B. Write a pair of linear equations to represent this situation and solve it graphically.
33. Solve the following system of equations using the elimination method: $2x + 3y = 7$
 $4x - 5y = 11$
34. A sum of money amounts to Rs. 9800. If it is invested in two types of shares, one yielding 9% and the other 11% per annum, resulting in an annual income of Rs. 900. Find the amount invested in each share.
35. The ages of two friends, A and B, are such that the sum of their ages is 40 years. Five years ago, the age of A was three times that of B. Find their present ages.
36. The sum of the digits of a two-digit number is 8. If the tens digit is multiplied by 3 and the ones digit by 5, the resulting number is 29 more than the original number. Find the original number using a pair of linear equations.
37. A boat can travel 28 km upstream in the same time it takes to travel 42 km downstream. If the speed of the stream is 4 km/h, find the speed of the boat in still water.
38. The difference between two numbers is 6, and their sum is 18. Find the numbers using a pair of linear equations.
39. The perimeter of a rectangle is 50 cm. Its length is 15 cm more than its width. Find the dimensions of the rectangle using a pair of linear equations.
40. A sum of money is divided between A and B in the ratio 3:5. If A's share is Rs. 1800, find the total sum of money and B's share using a pair of linear equations.



WORKSHEET -I- 'सूरदास के 'पद' से जुड़े अतिरिक्त प्रश्नों के उत्तर लिखिए।

1. गोपियों द्वारा उद्धव को भाग्यवान कहने में क्या व्यग्र निहित है?
2. उद्धव के व्यवहार की तुलना किस- किस से की गई है?
3. गोपियों ने किन-किन उदाहरणों के माध्यम से उद्धव को उलाहने दिए हैं?
4. उद्धव द्वारा दिए गए योग के सदेश ने गोपियों की विरहाग्नि में घी का काम कैसे किया?
5. 'मरजादा न लही' के माध्यम से कौन-सी मर्यादा न रहने की बात की जा रही है?
6. कृष्ण के प्रति अनन्य प्रेम को गोपियों ने किस प्रकार अपभ्रव्यक्त पकया है?
7. गोपियों ने उद्धव से योग की शिक्षा कैसे लोगों को देने की बात कही है?
8. प्रस्तुत पदों के आधार पर गोपियों का योग-साधना के प्रति दृष्टिकोण स्पष्ट करें।
9. गोपियों के अनुसार राजा का धर्म क्या होना चाहिए ?
10. गोपियों को कृष्ण में ऐसे कौन-से परिवर्तन दिखाई दिए जिनके कारण वे अपना मन वापिस पा लेने की बात कहती हैं?

WORKSHEET -II- 'नेताजी का चश्मा से जुड़े अतिरिक्त निम्नलिखित प्रश्नों के उत्तर लिखिए

1. नेताजी की मूर्ति पर चश्मा क्यों नहीं था?
2. कैप्टन चश्मेवाले को लोग कैप्टन क्यों कहते थे?
3. हालदार साहब को कैप्टन चश्मेवाले से क्या बात सुनकर खुशी हुई?
4. पानवाला कैप्टन चश्मेवाले को क्या समझता था?
5. "नेताजी का चश्मा" पाठ से क्या संदेश मिलता है?
6. "नेताजी का चश्मा" पाठ के लेखक कौन हैं?
7. नेताजी की मूर्ति किस चीज़ से बनी थी?
8. पाठ में कैप्टन चश्मेवाले को कौन सा नाम दिया गया था?
9. पाठ में कैप्टन चश्मेवाले ने नेताजी की मूर्ति पर चश्मा क्यों लगाया?
10. "नेताजी का चश्मा" पाठ में कैप्टन चश्मेवाला कैसा था?

WORKSHEET -III- 'माता का अंचल' से जुड़े अतिरिक्त निम्नलिखित प्रश्नों के उत्तर लिखिए

1. भोलानाथ के पिता और माता के बीच क्या अंतर है?

2. पाठ में माँ का आँचल कैसे बच्चों को सुरक्षा प्रदान करता है?
3. ग्रामीण परिवेश में बच्चों के जीवन का वर्णन कीजिए।
4. पाठ में कौन से खेल-कूद और मनोरंजन शामिल हैं?
5. आज के बच्चों के जीवन और भोलानाथ के जीवन में क्या अंतर है?
6. लेखक किस घटना को याद कर कहता है कि वैसा घोड़मुँहा आदमी हमने कभी नहीं देखा? माता का आँचल पाठ के आधार पर बताइए।
7. बच्चों के द्वारा बनाए गए घरोंदे का उल्लेख कीजिए माता का आँचल पाठ के आधार पर बताइए।
8. 'माता का आँचल' पाठ में लड़कों की मंडली जुटकर विवाह की क्या-क्या तैयारियाँ करती थी ?
9. बच्चे सरल, निर्दोष और मस्त होते हैं-माता का आँचल पाठ के आधार पर सिद्ध कीजिए।
10. 'माता का आँचल' पाठ के आधार पर लिखिये कि माँ बच्चे को 'कन्हैया' का रूप देने के लिये किन-किन चीजों से सजाती थीं ? इससे उनकी किस भावना का बोध होता है? आपकी राय से बच्चों का क्या कर्तव्य होना चाहिए ?
11. भोलानाथ और उसके साथियों के खेल, आज के खेल और खेल-सामग्री की अपेक्षा मूल्यों का विकास करने में अधिक समर्थ थे। माता का आँचल पाठ के आधार पर स्पष्ट कीजिए।
12. माता का आँचल पाठ में बैजू तथा बच्चों ने किसे तथा क्यों चिढ़ाया? उसका क्या परिणाम हुआ?
13. 'माता का आँचल' पाठ के आधार पर भोलानाथ के बाबू जी के पूजा-पाठ की रीति पर टिप्पणी कीजिये। आप इससे क्या प्रेरणा ग्रहण करते हैं।

PROJECT WORK - रचना के आधार पर वाक्य के भेद।



PHYSICS

1. Prepare Chart/Model/Assignment on topic Light-Reflection and Refraction,
2. Prepare yourself and Solve 20 numerical on Reflection and Refraction (10 Each).

CHEMISTRY

1. Make a chart on chemical reactions with characteristics of chemical reactions and types of chemical reactions (MAKE ATTRACTIVE CHART)
2. Write 50 balanced chemical equations in A4 size paper.

BIOLOGY

1. Activity: Transpiration through stomata

Material: A potted plant, plastic bag, rubber band, sunny area.

Instructions: Put potted plant near window or directly in sunlight, cover the plant with plastic bag and tie with rubber band.

Observation: After few hours, water droplets are seen inside plastic bag indicating plant losses water through stomata

2. Activity: Presence of chlorophyll

Material: potted plant, light area, dark area.

Instructions: Put potted plant directly under sunlight for few days and then put plant in dark area or indoor for next few days.

Observation: In sunlight the color of leaves are darker green and in dark area leaves are light green due to loss of chlorophyll in absence of sunlight.

Model making (working model) any one of these topics:

1. Digestive system.

2. Respiratory system

3. Circulatory system (Heart)

Write Questions 20 MCQs and 15 subjective type questions (250 words) from chapter life Processes in your own words. After reading chapter find Questions and answer them in your own words.



Prepare a Project file in neat and clean handwriting by using specific pictures and drawings on the following topics (16-20 pages)

Section A Roll no. 1-11

Section B Roll no 1-14

History

Topic: Social Issues

10th A Roll No.12-23

10th B Roll No.15-28

Geography

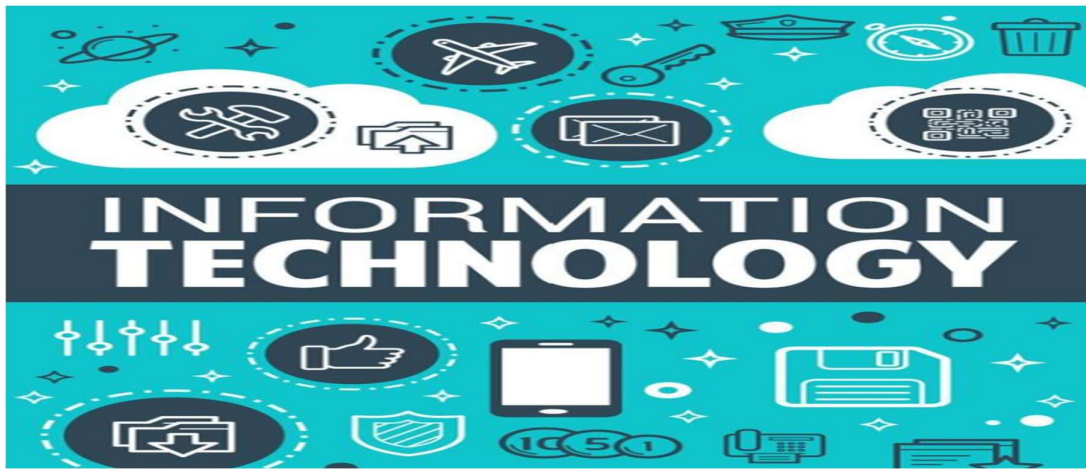
Topic: Sustainable Development

10th A Roll No. 24-34

10th B Roll No. 29-43

Economics

Topic: Consumer Rights



- 1.Prepare a PPT on Topic "ICT Skills-II" using Libre office Impress.
- 2.Prepare a PPT on Topic "Green Skills-II" using Libre office Impress.
- 3.Write a E-mail to the collector of your district complaining about the irregular supply of electricity in your town.



ਨੋਟ-ਵਿਦਿਆਰਥੀ ਹੇਠ-ਲਿਖੇ ਵਿਸ਼ਿਆਂ ਨੂੰ ਧਿਆਨ ਵਿੱਚ ਰੱਖਦਿਆਂ ਹੋਇਆਂ ਇੱਕ ਫਾਇਲ ਤਿਆਰ ਕਰਨਗੇ।
ਫਾਈਲਦੇ ਅਰੰਭ ਵਿੱਚ ਵਿਦਿਆਰਥੀ ਹੇਠ ਲਿਖੀ ਜਾਣਕਾਰੀ ਦੇਣਗੇ:

ਨਾਂ....

ਜਮਾਤ....

ਸਕੂਲ ਦਾ ਨਾਮ.....

ਸੂਚੀ ਪੱਤਰ (Index)

ਫਾਇਲ ਨੂੰ ਰੰਗੀਨ ਕਵਰ ਨਾਲ ਸਜਾਇਆ ਜਾਵੇ।

ਪ੍ਰਸ਼ਨ-1 ਪੰਜਾਬ ਦੇ ਮਸ਼ਹੂਰ ਮੇਲੇ ਵਿਸ਼ੇ ਤੇ ਚਿੱਤਰਾਂ ਸਹਿਤ

ਤਿੰਨ-ਚਾਰ ਪੇਜਾਂ ਦਾ ਪ੍ਰੋਜੈਕਟ ਤਿਆਰ ਕਰੇ।

1. ਸਮੱਗਰੀ (Content)

2. ਪਰਿਭਾਸ਼ਾ

3. ਛਪਾਰ ਦਾਮੇਲਾ

4. ਸ਼ਹੀਦੀ ਜੋੜਮੇਲਾ

5. ਮਾਘੀਦਾ ਮੇਲਾ

6. ਵਿਸਾਖੀ ਦਾ ਮੇਲਾ

7. ਮੇਲਾ ਬਸੰਤ ਪੰਚਮੀ

8. ਹੋਲਾ ਮਹੱਲਾ

9. ਜਰਗ ਦਾ ਮੇਲਾ

10. ਸਾਰਾਂਸ਼

ਪ੍ਰਸ਼ਨ-2 ਕ ,ਖ,ਗ,ਘ ਅੱਖਰਾਂ ਤੋਂ ਸ਼ੁਰੂ ਹੋਣ ਵਾਲੇ 5-5 ਮੁਹਾਵਰੇ ਲਿਖੋ।।

ਪ੍ਰਸ਼ਨ-3 ਗੁਰੂ ਨਾਨਕਦੇਵ ਜੀ ਦੇ ਜੀਵਨ ਕਾਲ ਬਾਰੇ ਜਾਣਕਾਰੀ ਇਕੱਠੀ ਕਰਕੇ ਲਿਖੋ।

ਨੋਟ:- ਜਿਹਨਾਂ ਵਿਦਿਆਰਥੀਆਂ ਦੀ ਪੰਜਾਬੀ ਲਈ ਲਿਖਾਈ ਚੰਗੀ ਨਹੀਂ ਹੈ ਜਾਂ ਸ਼ਬਦਜੋੜਾਂ ਦੀਆਂ ਗਲਤੀਆਂ

ਜਿਆਦਾ ਹੁੰਦੀਆਂ ਹਨ, ਉਹ ਆਪਣੀ

ਪੰਜਾਬੀ ਸੁਧਾਰਨ ਲਈ ਵਿਸ਼ੇਸ਼ ਯਤਨ ਕਰਨ।

केवल अविभावकों के लिए

प्रिय अविभावक, नमस्कार आप से विलम्ब अनुरोध है कि नीचे आपके बच्चे के दैनिक जीवन से जुड़ी कुछ अच्छी आदतें दी गई हैं। क्या आपका बच्चा अपने दैनिक जीवन में इन अच्छी आदतों का अनुसरण / पालन करता है। कृपया हां / ना में उत्तर दें।

1. क्या आपके बच्चे ने सुबह उठकर सबसे पहले अपने बड़ों का अभिवादन किया? 1-----
2. क्या आपके बच्चे ने दंतध्वान एवं नित्य क्रिया से निवृत्त होकर ॐ का उच्चारण किया? 2-----
3. क्या आपका बच्चा अपने से बड़ों का सम्मान करता है? 3-----
4. क्या आपका बच्चा हमेशा सच बोलता है? 4-----
5. क्या आपका बच्चा अपना गृहकार्य समय पर पूरा करता है? 5-----
6. क्या सभी के साथ आपके बच्चे का व्यवहार अच्छा होता है? 6-----
7. आपका बच्चा अपने छोटे से प्यार करता है? 7-----
8. आपके बच्चे ने कभी किसी का मज़ाक उड़ाया है? 8-----
9. क्या आपका बच्चा ज़रूरत मंद की सहायता करता है? 9-----
10. क्या आपका बच्चा मेहनती है? 10-----
11. क्या वो हमेशा प्यार से बातें करता है? 11-----
12. क्या आपका बच्चा बड़ों के बीच बोलता है? 12-----
13. क्या वो दूसरे की वस्तुएँ पूछ कर लेता है? 13-----
14. क्या आपका बच्चा दूसरों के ऊपर कॉमेंट्स पास करता है और मज़ाक बनाता है? 14-----
15. दूसरे द्वारा आपके बच्चे को कोई वस्तु दिए जाने पर क्या वो उसको धन्यवाद करते हैं? 15-----
16. आपका बच्चा अपनी किताबें व्यवस्थित करके रखता है? 16-----
17. क्या वह सुबह समय पर उठता है? 17-----
18. क्या उसके पढ़ाई करने का समय निश्चित है? 18-----
19. क्या वह गलती करने पर माफ़ी माँगता है? 19-----
20. क्या वह दूसरों के काम में दखल देता है? 20-----
21. क्या वो बाहर की चीज़ें खाना ज़्यादा पसंद करता है? 21-----
22. क्या वह अपने से बड़ों की बातें मानता है? 22-----
23. क्या वह घर के कामों में अपनी मम्मी की सहायता करता है? 23-----
24. क्या वह किसी से द्वेष भावना रखता है? 24-----
25. क्या वह अपने काम के प्रति ईमानदार है? 25-----
26. क्या वह दिन में दो बार ब्रुश करता है? 26-----
27. खाना खाने से पहले व खाना खाने के बाद हाथ साबुन से अच्छी प्रकार से धोता है? 27-----
28. क्या वह अपने नाखूनों को साफ़ रखता है? 28-----
29. क्या आपका बच्चा सुबह का नाश्ता सही समय पर करता है? 29-----
30. क्या आप का बच्चा पौष्टिक भोजन करता है? 30-----