THE PUNJAB PUBLIC SCHOOL, NABHA
HOLIDAYS HOMEWORK
WINTER VACATION-2024-25
CLASS-V

SUBJECT: ENGLISH-:

- Make a list of 50 new words with their meaning with the help of dictionary.
- Write three News Headlines daily.
- Write the biography of any one of the following:
    1. Mother Teressa
    2. MK Gandhi
- Solve the Terminal Question Paper.
- Read the chapter **Black Beauty** of your English textbook and write its summary.

Note: Maintain a separate notebook for holiday homework.

SUBJECT: SCIENCE-:

Make a list of the following that we use in our daily life.

    a. Simple machines (Any 10)

    b. Solids, liquids and gases (Any *5*)

1. Make a list of blood groups of your family members. (A, B, AB, O- positive or negative)
2. Prepare a project on "How renewable sources of energy change our life" and write about the same in 100-150 words. Paste relevant pictures.
   (All work to be done in a project file)

SUBJECT: MATHS-:

1) The cost of a chair is Rs.485.Find the total cost of 24 such chairs ?
2) A box contains 4 red bottles each of capacity 500ml, 5 blue bottles each of capacity625ml and 3 green bottles each of capacity 750 ml. Find the individual capacity of red, blue and green bottles.
3) If the number 481__673 is completely divisdible by 9, Then what would be the missing digit?
4) Match the following :-

604	CCII
118	CCCLXVI
202	DXLV
457	DCIV
189	CXVIII
366	CLXXXIX
545	CDLVII

5) Collect newspapers for one week. Write the minimum and maximum temperatures of any one city of your choice for the entire week. Now calculate the difference between the minimum and maximum temperatures.

Day	Max. Temp	Min. Temp	Difference
1			
2			
3			
4			
5			
6			
7			

6) Kiran is not clear about some concepts of factors and multiples. She has written some wrong statements. Help her write the correct statements.

S.No	Wrong statements	Correct statements
1	81 is a prime number	
2	29 is a composite number	
3	2 is a factor of every number	
4	1,2,6,12 and 24 are the only factors of 24	
5	First three multiples of 17 are 34,51,68	

7) Fractions are useful in our daily life. With your mother's help, prepare a list of ingredients of a recipe of rice kheer with quantities in terms of fractions, for example, to bake a cake $1\frac{1}{2}$ cup milk, $\frac{1}{4}$ spoon baking powder, $1\frac{1}{4}$ cup sugar, etc are used.

8) Encircle the greater number in each pair.
   (a) - 36, - 48   (b) -27, - 17   (c) 0, - 39   (d) 72, - 27

9) Do you know how many channels are there in your dish pack? Look at the channels shown below and list them in the following categories. Also express them as a fraction.
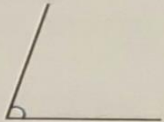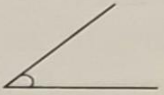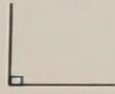
Channel category	Number of channels	Fraction of the total
News		
Educational		
Devotional		
Kids		
Movie		
Music		

Match the angles with their correct measurement.

Column A	Column B
(a) 270°	(i)
(b) 90°	(ii)
(c) 145°	(iii)
(d) 180°	(iv)
(e) 45°	(v)
(f) 75°	(vi)

1) Solve Terminal Question Paper.

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