KENDRIYA VIDYALAYA SIDDIPET

HOLIDAY HOMEWORK FOR TERM-1 (2025-26)

CLASS –VII

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ENGLISH

READING TASK:

1. Read the Chapters of your new textbook "POORVI" and underline/highlight difficult words in the textbook only and using dictionary write meanings with pencil in the textbook.
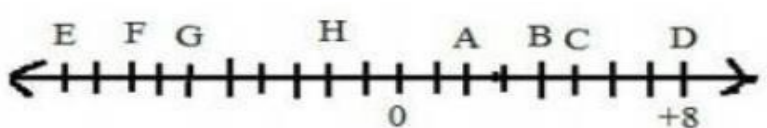
WRITING TASK:

2. Write one small paragraph in cursive hand-writing daily for 30 days (Date-wise) in your homework notebook.
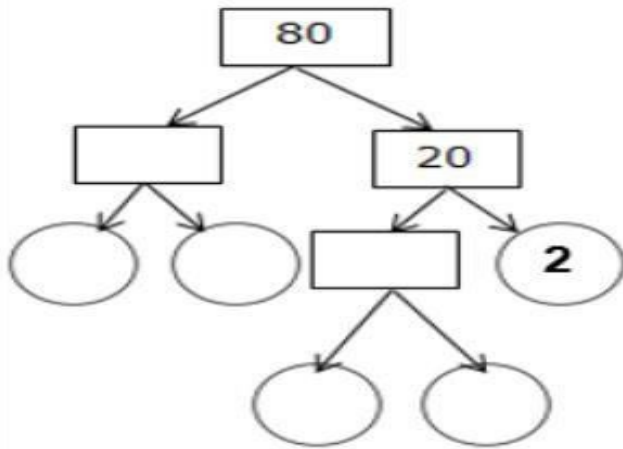
CREATIVE SKILL TASK:

3. Express your love for your father on this "Father's Day "by presenting him a card entitled "ALL ABOUT MY DAD ". (to be done using A4 sheet)

4. **POSTER MAKING**: Create an attractive, eye catching and persuasive poster on any one of the given topics. You may use slogans. (To be done on A4 sheet)

    a. Value of books and good reading habits.

    b. Importance of exercise.

    c. Promotion of computer Education.

MATHS

Q 1.	Fill in the blanks: (*a*) (–8) + _____ = (+1) (*b*) (–50) + _____ = 0 (*c*) (–10) – (+10) = _____
Q 2.	Below figure is a number line, representing integers. Observe it and locate the following points: a) If point D is +8, then which point is -8? b) Is point G a negative integer or a positive integer? c) Which point marked on this number line has the least value?
Q 3.	Write three equivalent fractions of 2/3
Q 4.	Simplify: (a) 10 – 12 – 3 + 12 (b) $\dfrac{5}{64} - \left(-\dfrac{7}{32}\right)$
Q 5.	i) Write all the factors of 28. ii) Write the first five multiples of 9.
Q6.	Neha finished colouring a picture in $\dfrac{7}{12}$ hour. Kiran finished colouring the same picture in $\dfrac{3}{4}$ hour. Who worked longer? By what fraction was it longer?
Q7.	Write the following integers in the descending order: a) –15, 0, –2, –9, 7, 6, –5, 8 b) –154, 123, –205, –89, –74
Q8.	Multiply: 1078 × 15
Q9.	Write the number of integers between –26 and – 2.

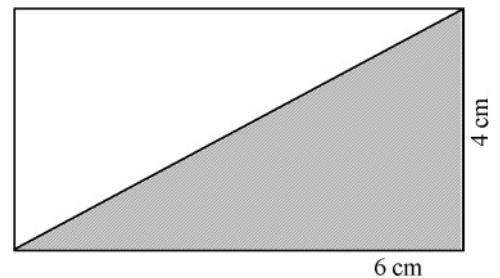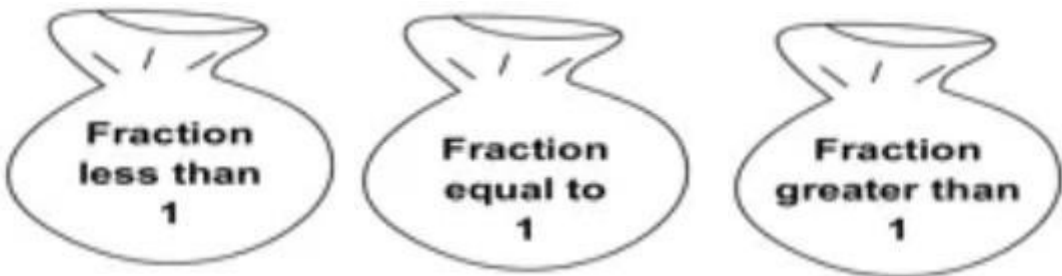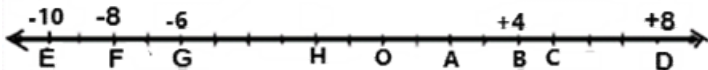|	
Q10.	Find the missing factor in the factor tree:
Q11.	Compare with >, < or = sign. a. -15 ◯ 25 b. (-500) ◯ (-850)
Q12.	The simplest form of $\frac{36}{48}$ is _____
Q13.	Find Prime factors of given numbers: i) 250 ii) 132
Q14.	In the below figure, a line is drawn through the middle of the rectangle. Answer the following questions: a) Area of the rectangle=_____. b) Area of the shaded part=_____. 4 cm 6 cm

Happy learning ☺

Q 1.	Write three equivalent fractions of $\dfrac{4}{7}$.
Q 2.	Put the given fractions in the right bag: $\dfrac{3}{4}$, $\dfrac{5}{2}$, $\dfrac{10}{10}$, $\dfrac{12}{8}$, $\dfrac{2}{3}$, $\dfrac{8}{8}$ Fraction less than 1 Fraction equal to 1 Fraction greater than 1
Q 3.	Subtract the sum of 2590 and 3985 from the product of 1980 and 4.
Q 4.	**Multiply**: 34.78 × 2.9

Q 5.	Solve: 122 + 361 – 287 –(–110)
Q6.	Amy prepared $\dfrac{3}{7}$ cup of chopped garlic and her mother had already prepared $\dfrac{1}{3}$ cup of chopped garlic for making pasta. Find the total amount of chopped garlic prepared by Amy and her mother.
Q7.	Divide and find the quotient (Q) and Remainder (R): **70298 ÷ 35** Q= _____ R= _____
Q8.	i) Write all the factors of 32: ii) Write the first five multiples of 7:

Q9.	Find the sum of the pairs of integers:
	(a) −26, −34 (b) +53, −20 (c) +74, −50

Q10.	Compute each of the following:
	(a) 40 + (−15) + (−20)	(b) 80 + (−20) + (−10)

Q.11	Adjacent figure is a number line, representing integers. Observe it and locate the following points:

i) Write integers for the points A and H

ii) Write the integer of the point G and write its predecessor.

iii) Find the integer which is the sum of the points E and B.

iv) Arrange the given letters in descending order according to their values.

Q12.	Simplify: (a)(−198) + (−182) − (− 350)	(b)(−127) − (−186) − 30

Happy learning ☺

SUBJECT: SCIENCE

Section 1: The Ever-Evolving World of Science
1. What is the scientific method? Explain its steps.
2. Choose a recent scientific discovery and write a short paragraph about it.
3. How does science impact our daily lives? Give examples.

Section 2: Exploring Substances - Acidic, Basic, and Neutral
1. Define acids, bases, and neutral substances. Give examples.
3. Identify whether the following substances are acidic, basic, or neutral:
     1. Lemon juice
     2. Baking soda solution
     3. Pure water
     4. Vinegar
     5. Soap solution

Section 3: Practical Applications
1. How are acids and bases used in everyday life? Provide examples.
2. Write the following activity in your lab notebook.
   -Paste the picture of the activity done in class on the left blank page and observation table also.
   - do all written work on the right ruled page.
   - don't use a pen on the left blank page only use a pencil on it.

ACTIVITY 1: ACID- BASE INDICATOR

Aim:
To identifyfollowing substances are acidic, basic or neutral in nature by using the different indicators.

Materials required:
1. Test tube
2. Test tube stand
3. water
4. Beaker
5. glass rod
6. lemon juice
7. Baking soda Powder
8. Tamarind solution
9. Vinegar
10. Washing powder solution

11. Soap solution
12. Litmus solution (red and blue)
13. Phenolphthalein solution
14. Hibiscus water
15. Turmeric

Procedure:
1. Take each sample solution in different test tubes.
2. Label them with their names.
3. Now add red litmus solution in each test tube and observe the change in color.
4. Repeat the same with blue litmus solution, turmeric solution and hibiscus water, phenolphthalein respectively.

Observation:
Change in the colour of the solution by adding the following indicators are as follows:

NAME OF THE SAMPLE SOLUTION	INDICATORS					ACIDIC /BASIC IN NATURE
	RED LITMUS SOLUTION	BLUE LITMUS SOLUTION	TURMERIC SOLUTION	HIBISCUS WATER	PHENOLPHTHALEIN	
1. VINEGAR						
2. SOAP SOLUTION						
3. WASHING POWDER SOLUTION						
4. LEMON JUICE						
5. TAMARIND SOLUTION						
6. BAKING SODA SOLUTION						

7. WATER						

Conclusion:

- _____, _____, _____, are acidic in nature.
- _____, _____, _____, are basic in nature.
- _____ is neutral.

Instructions

- Use diagrams, illustrations, and examples to support your answers.
- Do all work in homework notebook if special instruction is not given.
- Complete the assigned tasks on your own, without referring to online resources like Google or other help sites.
- Feel free to ask your parents, guardians, or elders for guidance and clarification on the questions.
- Use your creativity and understanding to write your answers.

SUBJECT: SOCIAL SCIENCE

Note: Do it in Homework (HW) book.

GEOGRAPHY

1. **Map Skills**: Practice locating and labeling states, capitals, major rivers, and geographical features on an outline map of India.

2. **Project on Natural Disasters**: Research and prepare a project on a natural disaster (e.g., earthquakes, floods, droughts) and its impact on society.

CIVICS

1. **Case Study**: Analyze a local government initiative or a national policy (e.g., Right to Information Act) and its impact on society.

ECONOMICS

1. **Survey**: Conduct a small survey on a topic like "Sources of Income" or "Expenditure Patterns" in your neighborhood.

General Instructions

1. Presentation: Ensure neat handwriting or typing, proper headings, and use of diagrams and illustrations.

2. Research: Use reliable sources like NCERT textbooks, reference books, or reputable websites.

3. Creativity: Incorporate creativity in projects, such as charts, diagrams, or models.

SUBJECT ENRICHMENT ACTIVITIES (Do it in Activity file)

1. Create a visual representation of the structure and functions of the Indian Parliament or state legislatures.

2. Research and prepare a project on the types, distribution, and conservation of resources (e.g., water, forests, minerals) in India.

KENDRIYA VIDYALAYA SIDDIPET

SUMMER HOLIDAYS HOMEWORK (02.05.2025-20.06.2025)

कक्षा – 7 विषय – संस्कृत

1. कारक लिखकर याद कीजिए।

2. राम शब्द को लिखकर याद कीजिए।

3. पठ् धातु 5 लकारों में लिखकर याद कीजिए।

4. अस्मद् शब्द एवं युष्मद् शब्द के रूपों को लिखकर याद कीजिए।

5. तत् शब्द के रूपों को लिखकर याद कीजिए।

6. संस्कृत भाषा में 1 से 50 तक गिनती लिखकर याद कीजिए।

7. 10 सामान्य हिन्दी वाक्यों का संस्कृत में अनुवाद कीजिए।

8. संस्कृत भाषा में छात्र–प्रतिज्ञा लिखकर याद कीजिए।

प्रिय विद्यार्थियों
विद्यालय परिवार की ओर से ग्रीष्मकालीन अवकाश की शुभकामनाएँ।

कार्य समय पर करें। नियमित कार्य करने से कार्य बोझ नहीं बनता। असुविधा होने की स्थिति में माता–पिता एवं शिक्षकों से संपर्क करें। घबराएँ नहीं। सहज होकर कार्य करें।

रमेश चन्द बैरवा
प्रशिक्षित स्नातक शिक्षक संस्कृत
7742106980