

# Class - VII A & B

## Social Science

### Holiday Homework

1. Read ch-3 of history and civics and solve exercise of both chapters.
  2. Draw a map of India and mention states, UTs and their capitals.
  3. Write 10 countries with their capital from each continent.
- A. Explain process of water cycle with diagram.

ग्रीष्मभावकाश गृहकार्य , विषय - हिन्दी

विषयाध्यापिका - नेहा साहनी (प्र. + न. वि.)

दिनांक - 08/07/2023

08/07/23

## कक्षा - सातवीं (अब ब)

प्रश्न-1) किन्हीं दस नवीन शब्दों को अर्थ सहित लिखकर शब्द करें।

प्रश्न-2) दिए गए शब्दों के पर्यायवाची शब्द लिखो (दो)। -

बादल, फूल, आग, पहाड़, जंगल, सूरज, पक्षी, नदी

प्रश्न-3) अपने विद्यालय के प्राचार्य को दो दिन अवकाश हेतु प्रार्थना पत्र लिखो।

प्रश्न-4) नीचे दी गई फिल्मों को देखिए और उनसे मिलने वाली सीख लिखिए।

i) - जॉक एण्ड डस्टर

ii) मैडम गीता बानी

प्रश्न-5) महाभारत के पदारु जप पाठों की पुनश्चुति करो। (उससे जुड़ी वीडियो) भी देख सकते हो।

(मई-जून 2023)

कक्षा = सप्तमी(वि) विषयः = संस्कृतम्

1) सुभाषितानि - कष्टस्थी कश्नाथ

2) सर्वनामशब्दरूपाणि — तत्, (पुंलिङ्ग, स्त्रीलिङ्ग)

अस्मत्, युष्मत्

3) धातुरूपाणि — पठ्, गम्, कृश् (5 लकारेषु)

4) आशंश लिखत (प्रथम पाठ, द्वितीय पाठ)

अवकाशकालीन गृहकार्यम्

(मई-जून 2023)

Class VII A, B

Sub :- Art Education  
Summer Vacation Holiday H.W

1. Make any 5 examples of Finger and Thumb Prints

Ex :- Shapes of Forms of different kinds of Birds & Animals with the help of Finger & Thumb.

Radhey Shyam Sharm  
T.G.T (A.E)

# SCIENCE HOLIDAY HOMEWORK

FOR CLASS VIIA, B

ANSWER THE FOLLOWING QUESTIONS IN  
A<sub>4</sub> SHEETS / SMALL SIZE NOTEBOOK :

## NUTRITION IN PLANTS :

- ① Write any 2 differences between autotrophic & heterotrophic nutrition.
- ② List any 5 examples of parasitic plants and mention their host plants.
- ③ List any 5 examples for insectivorous plants. Write the names of the countries they are found in. (Pictures are optional).

## NUTRITION IN ANIMALS :

- ① Collect the following information about vitamins :
  - (a) Why are vitamins necessary in the diet?
  - (b) Which fruits or vegetables should be eaten regularly to get vitamins?



② Find out the composition of Oral Rehydration Solution (ORS) from your nearest medical store.

③ Draw a neat labelled diagram of human digestive system.

# Holiday Homework

Class - VII A, B

Sub - English

Handwriting Practice - The Tiny Teacher

Reading Practice - Three Questions,  
The Tiny Teacher

Learning Practice - All the questions of  
Three Questions, The Squirrel

Drawing - Cover page of 'The Tiny Teacher'

Creative Work

"NOW is the most important 'TIME'  
because it is the only time when we have  
the Power to Act." (Chart Paper  
Decoration)

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Learner's Diary -

- ① What I learnt?
- ② What I found interesting? (Subhasri Das)
- ③ What I found difficult?

Date 06 / 05 / 23

Saathi

Maths Holiday Homework / Class-7A&B

1) Fill in the blanks :-

(i) The next number in the pattern  $-62, -37, -12$  is 13

(ii) The pair whose sum is  $-3$  is  $-1, -2$

(iii) What must be subtracted from  $-7$  to obtain  $-15$ ?  $-8$

(iv) The integer, which is two more than  $-5$  is  $-3$

(v) Write pairs of negative integers whose difference is  $8$  is  $-10, -18$

2. Ruby had ₹ 100 in her purse. Her father gave ₹ 150 to buy a book. If the cost of book is ₹ 79, find money left with her.

3 (i)  $(-2) \times \underline{\quad} = 0$

(ii)  $(-8) \times (-3) = \underline{\quad} \times (-8)$

(iii) The product of  $-1$  and  $-1$  is  $-23$

(iv) If  $17 \times (a + 5) = 17 \times (-6) + 17 \times 5$ , then

~~as~~  $a$  is  $-6$



4. Simplify :-
- (i)  $(-2) \times (3 + 5) =$  \_\_\_\_\_
  - (ii)  $5 \times [-4] - (-6) =$  \_\_\_\_\_
  - (iii)  $(-20) \times 2 + (-5 \times 7) =$  \_\_\_\_\_
  - (iv)  $623 \times (-35) + (-623) \times 65 =$  \_\_\_\_\_
  - (v)  $(-12) \times (13) \times (-11) \times 10 =$  \_\_\_\_\_
  - (vi)  $(-4) \times (-3) \times (-2) \times (-1) =$  \_\_\_\_\_

5. Find the quotient :-

- (i)  $(-225) \div 5$       (ii)  $63 \div (-13)$       (iii)  $(-45) \div 5$
- (iv) \_\_\_\_\_

6. Find value of following :-

- (a)  $(-72) \div [(-70) + (-2)]$       (ii)  $[( -32) \div 8] \div 2$
- (iii)  $(-66) \div [(-30) + (-3)]$

7. Verify :-  $a \times (b + c) = a \times b + a \times c$

- a)  $a = -7, b = 2, c = -5$       b)  $a = 8, b = -2, c = 3$

8. Find value in simplest form :-

- (a)  $9 \frac{1}{3} - 5 \frac{3}{4}$       b)  $4 \frac{5}{2} - 2 \frac{3}{8} + 3 \frac{3}{5}$
- c)  $\frac{3}{4} + \frac{1}{4}$       d)  $\frac{19}{25} - \frac{4}{25}$
- e)  $3 \frac{1}{12} - [1 \frac{3}{4} + \{2 \frac{1}{2} - (1 \frac{1}{2} - 1 \frac{1}{3})\}]$

9 Arrange the following in ascending order

a)  $\frac{2}{9}$ ,  $\frac{3}{6}$ ,  $\frac{8}{21}$       b)  $\frac{13}{8}$ ,  $\frac{31}{32}$ ,  $\frac{49}{16}$

c)  $2\frac{2}{3}$ ,  $3\frac{1}{2}$ ,  $4\frac{1}{6}$       d)  $\frac{7}{16}$ ,  $\frac{2}{5}$ ,  $\frac{3}{2}$

10 Find value of -

a)  $\frac{1}{3} \div 4$       b)  $2\frac{1}{3} \div \frac{4}{5}$       c)  $\frac{5}{2} \div 2\frac{1}{2}$

d)  $\frac{5}{6} \times \frac{3}{8}$       e)  $9\frac{3}{7} \times 7\frac{3}{9}$

f)  $\frac{9}{13} \times \frac{7}{4}$       g)  $\frac{8}{5} \times \frac{6}{11}$       h)  $\frac{21}{19} \times \frac{12}{7}$

i)  $1\frac{5}{6} \times \text{---} = 9\frac{1}{6}$



Date 06 / 05 / 23

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