

## CRESCENT PUBLIC SCHOOL

Holiday Homework (2024 -25)

Std – VIII

English

1. Make a poster on global warming on A4 size chart paper.
2. Write 10 literary devices and their usage in A4 size chart paper.
3. Write an article on 'parents are the best friends of teenagers' on A4 size chart paper.
4. Learn all the work of copy -3 and revise grammar.

Hindi

1. प्रतिदिन एक पेज सुलेख लिखें।
2. भारत के संविधान में 22 भाषाओं को मान्यता दी गई है। उनके नाम पता करके लिखिए।
3. कक्षा में करवाए गए सभी प्रश्नोंत्तर का अभ्यास करें।
4. दस महावरोँ का चयन करें और उनका वाक्यों में प्रयोग करें।
5. व्याकरण का अभ्यास करें तथा किसी भी विषय पर एक औपचारिक पत्र लिखें।
6. रोज समाचार पत्र पढ़ें और प्रतिदिन दो नए शब्द चुनकर कॉपी में लिखें तथा साथ ही साथ उनके अर्थ भी लिखें।

Sanskrit

1. पाठा: – 1, 2 अभ्यासं कुरुत स्मरत च।
2. व्याकरणं शब्द रूप, धातु रूप स्मरत लिखत च।
3. कालिदासस्य जीवन परिचयं लिखत चित्रं च रययत।

Maths

1. Write the squares of numbers from 1 to 20 on a A4 size chart paper.
2. Write the laws of exponents on A4 size chart paper.
3. Learn tables 12 to 20.
4. Revise worksheet 1 and 2 a thin copy.
5. Revise the work done in Maths – 1 and 2.

Science

(Physics)

1. To show that the pressure of a liquid Increases with Depth.
2. To show that a Liquid Exerts Equal pressure at the same Depth.  
Submit on A4 size chart paper.

(Chemistry)

1. Write five uses of metals and non- metals

(Biology)

1. Draw different types of Irrigation system on big chart paper.

Social Science

1. Prepare project report on five great leaders of Indian constitution maker and also draw preamble of India.
2. Activity – conduct a census of five families of your neighbourhood listing details about numbers, educational qualification, caste, profession, etc.

GK

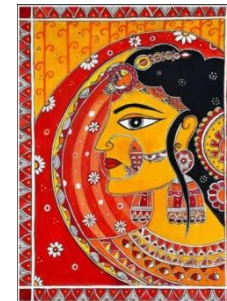
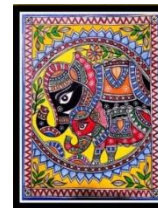
1. Collect any 10 pictures and write five sentences about the women who is first in their fields in India in A4 size chart paper.
2. Write the names of seven wonders of world with pictures and write five points on each A4 size cart paper.
3. Learn all the work done is in G.K book.

Computer

1. Draw or paste 4 different type networking components or device and write about them in Computer class work copy.

Art

1. Draw and colour a Madhubani art on A4 size ivory paper according to the examples sent.



**WORKSHEET - 1****U - 1 RATIONAL NUMBERS**

1. What should be added to  $\frac{-5}{4}$  to get  $-1$ ?
2. What is the reciprocal of  $a$ ?
3. The product of  $\frac{-7}{8}$  and  $\frac{4}{21}$  is \_\_\_\_\_
4. How many reciprocals does zero have?
5. By what rational number should  $\frac{22}{7}$  be divided, to get the number  $\frac{11}{24}$ ?
6. Represent  $\frac{3}{10}$  on number line.
7. Find two rational number between  $-3$  &  $3$ .
8. Multiply the negative of  $\frac{2}{3}$  by the inverse of  $\frac{9}{7}$
9. Write  $\frac{2}{3}, \frac{-4}{9}, \frac{-8}{11}$  in ascending order.
10. Find  $\frac{3}{7} + \left(\frac{-6}{11}\right) + \left(\frac{-8}{21}\right) + \left(\frac{5}{22}\right)$
11. Verify that  $-(-x) = x$  for  $x = \frac{-7}{19}$
12. The product of two rational number is  $\frac{-28}{81}$ . If one of them is  $\frac{-2}{3}$ , then find the other number.

**WORKSHEET - 2****U - 2 EXPONENTS**

1. What is the exponent in the expression  $3^7$ ?
2. Multiplicative inverse of  $\frac{1}{7}$  is \_\_\_\_\_
3. The value of  $3^0 + 4^0 + 5^0$  is \_\_\_\_\_
4. The standard form of  $7 \times 10^{-5}$  is \_\_\_\_\_
5. The value of  $(6^{-1} - 8^{-1})^{-1}$  is \_\_\_\_\_
6. If  $\left(\frac{4}{9}\right)^4 \times \left(\frac{4}{9}\right)^{-7} = \left(\frac{4}{9}\right)^{2x-1}$ , then find the value of  $x$
7. Express 729 as a power of 3
8. Simplify :  $\left[\left(\frac{2}{7}\right)^{-2}\right]^4 \times \left[\left(\frac{7}{2}\right)^4\right]^{-2}$
9. Find the value of  $x$  if  $(-3)^{3x+1} \times (-3)^4 = (-3)^8$
10. Express the height of bundle of 500 papers placed on each other. If thickness of one paper is 0.0016 cm in standard form.