# DELHI PUBLIC SCHOOL, DHANBAD <br> MATHS ASSIGNMENT - APRIL, SESSION 2023-24 <br> CLASS - V 

## ROMAN NUMERALS

Roman Numerals originated as the name suggests, in ancient Rome. There are seven basic symbols to write any Roman number.


Q1. Put the correct symbol ">, <, or =" :
a. 12 $\qquad$ XII
b. 14 $\qquad$ XXIV

Q2. Solve the following:
a. $\quad$ CCIV $+\mathrm{IX}=$ $\qquad$
b. $\mathrm{XLV}+\mathrm{VIII}=$ $\qquad$
c. $\mathrm{CCXLVI}-\mathrm{IV}=$ $\qquad$
d. $\mathrm{CD}-\mathrm{X}=$ $\qquad$
Q3. Fill in the blanks:
a. Symbols $\qquad$ , $\qquad$ , and $\qquad$ are never repeated or subtracted.
b. X can be subtracted from $\qquad$ and $\qquad$ .

Q4. If a dozen of eggs costs Rs. 190, what will be the cost of 3 dozen eggs?
Q5. The sum of two numbers is $20,34,157$. If one of them is 41,735 . Find the other.
Q6. Find the difference between the place values of 8 in the number $83,08,493$.
Q7. Find the number which when divided by 27 gives 35 as quotient and 17 as remainder.
Q8. An oil tanker has a capacity of 100 litres. If it contains 83 L 295 mL of oil, how much more oil can it have?

Q9. A seminar started at 10:15 a.m. and it lasted for 3 hours 40 minutes. At what time was the seminar concluded?

Q10. Find the perimeter of a square of each side 8 m .

## DELHI PUBLIC SCHOOL, DHANBAD CLASS V <br> SCIENCE MONTHLY ASSIGNMENT

NAME : $\qquad$ SEC : $\qquad$ ROLL NO. $\qquad$
I. DEFINE THE FOLLOWING TERMS:-

Kharif crops -
Monocot seeds-
Pollination -
Fertilization -
Dispersal -
II. GIVE REASONS FOR THE FOLLOWING:-

Petals are brightly coloured.
Lotuus get dispersed by water.
III. ACTIVITY:-

Grow a rose plant through stem cutting

## Class 5 SST

## Monthly Assignment for the month of April,2023

A:Critical thinking question
Q1.Why do sailors prefer to carry map than globe?

Q2.Places near the poles are colder than places near the equator. Why?

Q3.Unscramble the words given:
a.togrracpaher: $\qquad$ a person who makes maps.
b.rthno: $\qquad$ the top of the map.
c.ysbmlo: $\qquad$ mark or sign with a particular meaning.
d.ridg: $\qquad$ network of latitudes and longitudes.
e.iremdnia: $\qquad$ another name for longitude.
Q4.Give the value of the following important lines of latitude/longitude:
a.equator:
b.Arctic Circle:
c.North Pole:
d.Tropic of Capricorn
e.Prime Meridian

Q5.Fill in the blanks:
a. $\qquad$ circumnavigated the Earth to prove that Earth is spherical in shape.
b.The $\qquad$ divides the Earth in two hemispheres namely the Northern and the Southern
hemisphere.
c.The $\qquad$ divides the Earth in two hemispheres namely the Eastern and Western hemisphere.
d.Ferdinand Magellan started his journey from $\qquad$ in the year $\qquad$ and completed his journey in the year $\qquad$ _.

Q6.Draw a globe and show important lines of Latitude.

## Std V

Refer to the Raintree English Workbook, Chapter 1-In the Mountains with Grandfather. Read the Passage on pages
1 and 2 , then answer the following in the Workbook itself, with pencil:-

1. COMPREHENSION (Page 3) A. Answer these questions:

Q2, Q3 Q4 , Q5(all in your own words)
2. GRAMMAR (page 4 \& 5)
A. Underline the common/proper/ collective abstract nouns in these sentences:(All in the book itself )
B. Look at the highlighted words in these sentences. Tick the correct option (All in the book itself)
C. Draw a box around the subject and circle the object in each of these sentences:-(page 5)(All in the book itself)
3. VOCABULARY (Page 5)

Choose the correct words from the box to complete these sentences:-( All in the book itself) $\times x \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times$


## Delhi Public School, Dhanbad

 Monthly Assignment(April) Subject: Computer Std:V


Q1.Complete the table given below:

| Calculating device | Inventors | Year of Invention | Calculations |
| :--- | :--- | :--- | :--- |
| 1.Abacus |  |  |  |
| 2. Pascaline |  |  |  |
| 3.Napier's Bones |  |  |  |
| 4.Stepped Reckoner |  |  |  |
| 5.Difference Engine |  |  |  |
| 6.Analytical Engine |  |  |  |

## Q2. Give one word answer for the following:

a.The first mechanical computer which had input/output device, a memory unit and many other basic components of today's computers. $\qquad$ -
b. The first electronic general-purpose computer which was developed in the year 1946. $\qquad$
c. The first commercial computer that was introduced in the year 1951.
d. It is an electronic component that allows the free passage of electric current through it. $\qquad$
e.IBM 360, ICL 1900 and UNIVAC 900 are the examples of
f. The microprocessor was developed in the year 1971 by
g. A technology that allows computers to take self decisions like a human being.

## Q3. Match the following:

A

## a. ENIAC and UNIVAC 1

b.Vacuum Tubes
c. Transistors
d. Artificial Intelligence
e. Cray-1, MITS Altair

B
i) Second Generation Computers
(ii) J.P. Eckert and John Mauchly
(iii) First Generation Computers
(iv)Fourth Generation Computers
(v)Fifth Generation Computers
a. IBM $\qquad$
b. VLSICs
c. ENIAC
$\qquad$
d.EDVAC
e.UNIVAC I
f.ICs
g.MITS
h.IBM


Q5.Mention all the characteristics of computers. Q6. Write a short note on "Abacus"

a.Guess the number

b.There is a pattern hidden in the grid below.Guess the number

| 6 | 9 | 15 |
| :---: | :---: | :---: |
| 8 | 12 | 20 |
| 4 | 6 | $?$ |

e. Fill colour to complete the pattern


# DELHI PUBLIC SCHOOL, DHANBAD 

## MATHS ASSIGNMENT - SUMMER 2023

CLASS - V

Q1. Write the following in ascending order:
a. XC, XCV, XCII, LXXIX, XLIX
b. XX, LIV, LIX, XCVIII, LXIV

Q2. Answer the following:
a. Saurav made 240 runs in a cricket match. Write the runs scored by him in Roman numerals
b. Vikas is 9 years old. What will be his age after 7 years? Write his age in Roman numerals.
c. There are $\mathbf{1 2 0 0}$ students in school $A$ and $\mathbf{4 0 0}$ students in school B. How many students are there in both the schools? Write the answer in Roman Numerals
d. Ram bought 328 books and Sheela bought 125 books from a shop. Write the total number of books purchased by them in Roman Numerals

Q3. Write the smallest number using the following digits only once:
a. $9,8,3,2,0$ and 5

Q4. Write the greatest number using the following digits only once:
a. $1,7,4,5,8$ and 9

Q5. The cost of a microwave oven is Rs. 599. What is the cost of 298 such ovens?
Q6. The product of two numbers is $\mathbf{1 1 2 3 3 9 4}$. If one of the numbers is 893 . Find the other.
Q7. Simplify: $40 \div 5+3 \times 6-2$
Q8. Find the average of the first five even numbers.

## COMPETENCY-BASED:

Q9. A jug can hold 21750 ml of water. 25 jugs of water can fill a water tank. Find the capacity of the water tank.

Q10. Collect the data of the weights of 10 of your classmates in kg and find the total weight.
(Note**: Assignments are to be done in A4 size paper only.)

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D P S-2023
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\begin{aligned}
& \text { MONTHLYASSIGNNIENT (APRIL) } \\
& \text { STDV SUB: }
\end{aligned}
$$

STDV SUB: SANSKRIT

1. वर्ण विच्छेद करो।
2. प्रिया = $\qquad$
3. विद्या= $\qquad$
4. द्वन्द्व= $\qquad$ $+\cdots+\cdots+-+\cdots+{ }^{+}$,
5. ध्यानम $=\square+\square+\cdots+\cdots+\cdots+\cdots 1$
6. अनुच्छेद = $\qquad$ + + $\qquad$ $++$ $+\cdots+\cdots++$
7. संयुक्त वर्णों (व्यंजन) को लिखो।
8. क्ष $=\square+\square+\square$
9. त्र $=$ $\qquad$
$\qquad$ $+\quad 1$
10. श्ञ = $\qquad$
$\qquad$
$\qquad$
11. ST $_{T}=$ $\qquad$ $+$ $\qquad$ $+$ $\qquad$

दिल्ली पब्लिक स्कूल
अप्रैल महीने का कार्य

## कक्षा- पंचम

विषय- हिंदी
प्रश्न 1 निम्नलिखित प्रश्नों के उत्तर कम से कम शब्दों में दें।
(क)' एक नया इतिहास रचाएँगे ' कविता किसके द्वारा लिखी गई है ?
(ख) भारत के बच्चे कैसे हैं ?
प्रश्न 2 पाठाधारित समानार्थी शब्द लिखें।
1 भूमि - $\qquad$ 2 कार्य -
प्रश्न 3 पाठाधारित विलोम शब्द लिखें।
1 पीछे $x$
2 पुराना $x$
प्रश्न 4
अपठित पद्यांश
सूरज सिखलाता है हमको
सुबह जल्दी उठना ,
सिखलाती है हवा सुबह की
सदा लय से चलना ।
चाँद हमें सिखलाता है,
देना जग को नया उजाला,
भँवरे कहते , गीत गाओ
सबको खुश करने वाला ।
पद्यांश पढ़कर निम्नलिखित प्रश्नों के उत्तर दें।

1. सूरज हमें क्या सिखाता है ?
क -तेज चमकना ( ) ख- सुबह जल्दी उठना ( ) ग- खड़े रहना ( )
2. हमें लय से चलना कौन सिखाता है ?

क- हवा। () ख- सूरज। () ग- सैनिक ()
3. चाँद हमें किसको नया उजाला देना सिखाता है ? क- नभ को। () ख- जग को। (। ग-संसार को ()
प्रश्न 5 एक शब्द में उत्तर दें :-
मम्मी के पापा आपके नानाजी हैं तो पापा के पापा आपके कौन लगेंगे ?

