# HARI VIDYA BHAWAN 

Class-VI<br>Subject-Computer<br>Lesson 1<br>Computer - It's Components<br>Worksheet-2<br>Date: 10-04-2021

## Instructions:

1. Please note all worksheets of Computer should be completed in computer notebooks.
2. These worksheets will be considered as your periodic test. Marks will be given on completion else you will have to appear for pen paper test once the school reopens.
3. Read every topic which will be given in worksheet of the chapter from your course book.
4. All the students must purchase course books as it will enable you to understand the chapter.
5. All queries regarding worksheets shall be resolved from 08:00 am-3:00 pm .
A) Differentiate between the following :
1.Mechanical Mouse and Optical Mouse
$\qquad$
$\qquad$
$\qquad$
6. Impact Printer and Non-Impact Printer
$\qquad$
$\qquad$
$\qquad$
$\qquad$
7. Recordable CD and Re-writable CD

## B) Answer in 1-2 sentences :

1. What is a virtual keyboard?
2. What is motion input?
$\qquad$
$\qquad$
3. Why would you prefer Laser printer over Dot Matrix printer?
$\qquad$
$\qquad$
$\qquad$
4. What do you mean by Graphic Table?

# HARI VIDYA BHAWAN 

Worksheet - 2
Class - VI

## Chapter 1: Knowing Our Numbers

Subject : Mathematics
Date: 10/04/2021

## INSTRUCTIONS :

*Please note from now onwards all worksheets should be completed in the notebook of respective subjects.

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*Read every topic which will be given in worksheet of the chapter from your coursebook.
*All the students must purchase course books as it will enable you to understand the chapter.
*All queries regarding worksheets shall be resolved from 8:00 am - 3:00 pm
*Kindly download active app which is must for your effective learning.

## Solve in Maths Rehearse (pearson) -Knowing Our Numbers - worksheet level - 2

1. A book exhibition was held for four days in a school. The number of tickets sold at the counter on the first, second, third and final day was respectively 1094, 1812, 2050 and 2751 . Find the total number of tickets sold on all the four days.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
2. Shekhar is a famous cricket player. He has so far scored 6980 runs in test matches. He wishes to complete 10,000 runs. How many more runs does he need?
3. In an election, the successful candidate registered $5,77,500$ votes and his nearest rival secured $3,48,700$ votes. By what margin did the successful candidate win the election?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
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4. Kirti bookstore sold books worth Rs $2,85,891$ in the first week of June and books worth Rs $4,00,768$ in the second week of the month. How much was the sale for the two weeks together? In which week was the sale greater and by how much?
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$\qquad$
$\qquad$
$\qquad$
$\qquad$
5. Find the difference between the greatest and the least 5 -digit number that can be written using the digits $6,2,7,4$, 3 each only once.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
6. A machine, on an average, manufactures 2,825 screws a day. How many screws did it produce in the month of January 2006?
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$\qquad$
$\qquad$

# HARI VIDYA BHAWAN 

Class-VII<br>Subject-Computer<br>Lesson 1<br>Computer Virus

Worksheet-2
Date: 10-04-2021

## Instructions:

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3. Read every topic which will be given in worksheet of the chapter from your course book.
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5. All queries regarding worksheets shall be resolved from 08:00 am-3:00 pm .

## A) Differentiate between the following :

Adware and Spyware
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## B) Answer briefly.

1. What is Boot virus?
$\qquad$
$\qquad$
$\qquad$
2. Write briefly about the source of computer virus.
3. How does E-mail virus spread?
$\qquad$
$\qquad$
$\qquad$
4. What is Ransomware virus?

# HARI VIDYA BHAWAN 

Worksheet - 2
Class - VII

Chapter 1: Integers
Subject : Mathematics
Date: 10/04/2021

## INSTRUCTIONS :

*Please note from now onwards all worksheets should be completed in the notebook of respective subjects.

These worksheets will be considered as your periodic test. Marks will be given on completion else you will have to appear for a pen-paper test once the school reopens.
*Read every topic which will be given in worksheet of the chapter from your coursebook.
*All the students must purchase course books as it will enable you to understand the chapter.
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$\underline{\text { Solve in Maths Rehearse (pearson) - Integers worksheet level -2 }}$

1. Write down a pair of integers whose:
(a) sum is -7
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
(b) difference is - 10
-------------------------
$\qquad$
$\qquad$
$\qquad$
2. In a quiz, team A scored - 40, 10, 0 and team $B$ scored 10, $0,-40$ in three successive rounds. Which team scored more? Can we say that we can add integers in any order?
$\qquad$
-----------------------------------
$\qquad$
$\qquad$
$\qquad$
3. Find each of the following products:
(a) $3 \times(-1)$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
(b) $(-1) \times 225$
--------------------------
$\qquad$
$\qquad$
$\qquad$
$\qquad$
(c) $(-21) \times(-30)$
$\qquad$
$\qquad$
$\qquad$


4. Verify the following:
(a) $18 \times[7+(-3)]=[18 \times 7]+[18 \times(-3)]$
$\qquad$
$\qquad$
$\qquad$


(b) $(-21) \times[(-4)+(-6)]=[(-21) \times(-4)]+[(-21) \times(-6)]$
$\qquad$




5. Find the product, using suitable properties:
(a) $26 \times(-48)+(-48) \times(-36)$
$\qquad$
$\qquad$



(b) $8 \times 53 \times(-125)$
$\qquad$





# HARI VIDYA BHAWAN 

Class-VIII<br>Subject-Computer<br>Lesson 1<br>Computer Network<br>Worksheet-2

Date: 10-04-2021

## Instructions:

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3. Read every topic which will be given in worksheet of the chapter from your course book.
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5. All queries regarding worksheets shall be resolved from 08:00 am-3:00 pm .

## A) Answer Briefly:

1. What are the basic requirements for computer communication?
2. What are the different types of network?
$\qquad$
$\qquad$
3. What are the different types of network architecture?
$\qquad$
$\qquad$
$\qquad$

# HARI VIDYA BHAWAN 

Worksheet - 2

## Class - VIII

## Chapter 1: Rational Numbers

Subject : Mathematics
Date: 10/04/2021

## INSTRUCTIONS :

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*Read every topic which will be given in worksheet of the chapter from your coursebook.
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Solve in Maths Rehearse (pearson) - Rational Numbers worksheet level - 2

1. Represent these numbers on the number line.
(i) $7 / 4$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
(ii) $-5 / 6$
$\qquad$
$\qquad$
$\qquad$
2. Find five rational numbers between.
(i) $2 / 3$ and $4 / 5$
(ii) $-3 / 2$ and $5 / 3$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
3. Find ten rational numbers between $3 / 5$ and $3 / 4$,
$\qquad$
