



Brain International School

Vikas Puri, New Delhi

REVISION SHEET

SUBJECT: F.I.T

CLASS-VII

TERM 1

Ch1 : Number System

Q1 Convert Binary to Decimal Number System : $(0101)_2$

Q2 What is Octal number system?

Q3 What is the Hex value of the following , in hexadecimal number system?

a)6 b)8 c)12 d)15

Q4 Which type of number system is understood by the computer system?

Q5 What is the base value of decimal number ?

Ch 2:Introduction to Krita

Q1 If you want to create a copy of any image in Krita , which suitable tool will you use?

Q2 What do you know about Krita software?

Q3 Which tool helps to select an oval or circular portion of an image?

Q4 What is the use of Canvas?

Q5 Why do we use crop tool in Krita?

Ch 3 : Editing Worksheet in Excel

Q1 What is MS Excel basically used for ?

Q2 In MS Excel , Autofill is a very useful feature. Mention any three advantages .

Q3 Mention three types of data that are commonly used in Excel.

Q4 Name the two buttons that are present on the left of the formula bar.

Ch 4 : Formula and Charts in Excel

Q1 Which Excel function can be used to find the highest score?

Q2 Rita is recording the attendance of her classmates for the week. She wants to know the total number of students present in all 5 days.

Q3 Aarav travels to school 5 days a week. His daily bus fare is ₹25. He uses Excel to calculate the weekly fare. If daily fare is in A2 and days in B2. Write the formula to do the calculation.

Q4 In which type of referencing , the cell address of the cell remains the same while copying the formula to the other cell?

Q5 Mention any two rules one must follow while using a function in Excel.

Q6 Define : a)Data Series b) chart title

Ch 5 : Lists, Images and Tables in HTML5

Q1 Which Tag will be used to do the following:

- a) To mark the beginning of the header section.
- b) To display the list of items given in any of the list types
- c) To display text on the web page
- d) To underline any text on a web page.
- e) To create headings which provide hierarchy to the content of the webpage.

Q2 Write the difference between ordered and unordered list.

Q3 Which list property is used to specify an image as the list item marker?