# BCM SCHOOL, BASANT AVENUE, DUGRI ROAD, LUDHIANA 

CLASS:VI

## SUBJECT: MATHEMATICS (041)

Assignment
Playing with Numbers \& Data handling
Session:2023-24
Answer Key

## MCQs

Q1. Which of the following numbers is/are NOT divisible by 6 ?
a) 79124
b) 92346
c) 639210
d) 467082

Q2. Which of the following is a pair of co-prime?
a) 42,20
b) 27,72
c) 35,37
d) 68,86

Q3. Data can be arranged in tabular form using:
a) Bar graph
b) Tally chart
c) Pictorial graph
d) all of above

## Q4. Assertion-Reasoning

Assertion(A)- The following data shows the blood group of 30 student of class VI

| Blood Group | Number of students |
| :--- | :--- |
| A | 9 |
| B | 6 |
| $O$ | 12 |
| $A B$ | 3 |
| Total | 30 |

Reason $(R)$ - The most common blood group is $B$.
a) Both Assertion and Reason are correct and reason is the correct explanation for assertion.
b) Both Assertion and Reason are correct and reason is not the correct explanation for Assertion.
c)Assertion is true but the reason is false.
d) Assertion is false and reason is true.

## SUBJECTIVE QUESTIONS

Q5. Hint: Find LCM which is 540 , required number $=540+6=546$
Q6. Product of two numbers $=$ HCF X LCM
Q7. a) Highest marks $=9$
b) Lowest marks = 1
c) 7

