DELHI PUBLIC SCHOOL JAMMU

Date: 29 October 2021 Assignment

CLASS : IV   **SUB:MATHEMATICS**

Topic: Multiples and Factors

Based on your understanding of the E-Lectures–cum-PPT's, video links and other e-resources shared with you, answer the following questions.

Choose the correct option: (2)

Q1.Multiples of 2 are :-

a) odd numbers   b)prime numbers   c) even numbers   d)twin primes

Q2.Composite numbers have more than _____factors.

a) One   b) two   c) three   d) four

Q3.The only even prime number is _____

a) 2   b) 3   c) 4   d)5

Q4. ___ is a composite number.

a) 17   b) 29   c) 49   d) 59

Q5. Which of the following pairs are co-primes?   (2)

a) 4 and 9   b)15 and 37   c) 10 and 45

Q6.Find the LCM of the following numbers :-   (1)

a) 15 and 18   b) 16 and 32

Q7. Find the HCF of the following numbers ;-   (1)

a) 18 and 24   b) 39 and 57

Q8.Find the prime factorization of the following numbers using the factor tree :-   (2)

a) 360   b) 88

Q9.Check whether the following numbers are divisible by 2, 3, 5 and 10 :- (2)

a) 38   b) 98

You tube Links: 1) https://youtu.be./0IZyGB1qQmM

2) https://youtu.be/CqrYYiffPr0

Note:

1. Due Date of Submission: 8ᵗʰNovember 2021

2. Send your answers here:

Class IV-A, B, C   Ms. Disha Sharma (disha_sh@yahoo.com)

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3. Students must mention their name, class/ section and date in their assignments.

4. Your assignment will be marked for Internal / Term assessments.

Therefore, it is necessary for you to submit it on time.