

DELHI PUBLIC SCHOOL JAMMU
SESSION 2024-25
ASSIGNMENT-I

Class: VI
Subject: MATHS

Max. Marks: 20

Q1. The smallest natural number is (1 mark)

- (a) 0 (b) 1
(c) -1 (d) None of these

Q2. The predecessor of 1 million is (1 Mark)

- (a) 9999 (b) 99999
(c) 999999 (d) 1000001

Q3. Assertion and Reason Based Questions (1 Mark)

In the following questions, two statements are given – one labelled Assertion (A) and the other labelled Reason (R). Select the correct answers to these questions from the codes (a), (b), (c) and (d) as given below:

- (a) Both A and R are true and R is the correct explanation of A
(b) Both A and R are true but R is not the correct explanation of A
(c) A is true but R is false
(d) A is false but R is true

Assertion: 0 is the smallest whole number

Reason: counting numbers along with 0 are called whole numbers.

Q4. Determine the product of the place values of two fives in 450758. (2 Marks)

Q5. How many whole numbers are there between 21 and 61? (2 Marks)

Q6. Represent the following numbers on the number line: (3 Marks)

- (i) $2+4$ (ii) $6-2$ (iii) 3×2

Q7. A machine, on an average, manufactures 2825 screws a day. (3 Marks)
How many screws did it produce in the month of January 2006?

Q8. The distance between the school and the house of a student is 1km 875m. (3 Marks)
Everyday she walks both ways between her school and home.
Find the total distance covered by her in a week.

Q9. A vessel has 4 litre and 650ml of curd. In how many glasses, each of 25ml capacity, can it be distributed? (4 Marks)