



DELHI PUBLIC SCHOOL
NERUL, NAVI MUMBAI
SESSION 2024-2025
MATHS PRACTICE ASSIGNMENT- 4
CLASS IV

NAME:

CLASS/SEC:

ROLL NO.: _____

Q1. Below are Assertion and Reason based questions. Two statements are given below, one is Assertion (A) and the other is reason (R). Select the correct answer to these questions from the options (a), (b), (c) and (d) as given:

(a) Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of the Assertion (A).

(b) Both Assertion (A) and Reason (R) are true and Reason (R) is not the correct explanation of the Assertion (A).

(c) Assertion (A) is true but Reason (R) is false.

(d) Assertion (A) is false but Reason (R) is true.

(I) Assertion (A) : $0.34 = \frac{34}{100}$

Reason (R) : Every decimal can be written as a fraction.

(II) Assertion (A) : $0.56 = 0.560$

Reason (R) : Like decimals are equal in value.

Q2. (a) Identify whether the pair of decimals are equivalent:

(i) 82.09 and 82.090

(ii) 234.450 and 234.045

(b) Identify the pair of decimals as like or unlike:

7.870 and 485.243

Q3. Write the fractional and decimal expanded form of 34.205:

Fractional expanded form _____

Decimal expanded form _____

Q4. Arrange the given decimals in descending order:

32.45 , 23.569 , 490.85 , 98.4

D.O _____

Q5. (a) Write 0.023 as a fraction.

(b) Fill in the missing boxes with the correct number for the following decimal number:

$$56.428 = \boxed{} + 6 + \frac{\boxed{}}{\boxed{}} + \frac{\boxed{}}{\boxed{100}} + \frac{\boxed{}}{\boxed{}}$$

(c) Between which two whole numbers does 615.450 lie?

(d) How many more boxes to be shaded to make the shaded part equal to 0.84?


