



K.P.C PUBLIC SCHOOL KHARGHAR
ASSESSMENT - V (2022-23)

Grade: V
Subject: MATHS

Marks: 50
Time: 2 Hours

Q1) Fill in the blanks :

(6M)

- 1) _____ are the terms used to determine the parts of a whole object
- 2) Different fractions that represent the same number are called _____.
- 3) The numbers which have factors as 1 and themselves are called _____.
- 4) A fraction which have the same denominator are called _____.
- 5) The number with three or more factors are called _____.
- 6) Decimals not having the same number of decimal places are called _____.

Q2) Solve the following :

(7 M)

- 1) Convert improper fractions as mixed fractions = $\frac{9}{8}$
- 2) Write the following in words - 18.65
- 3) Write in decimal numerals - Five hundred point two five .
- 4) Convert the given decimal into fraction - 5.647
- 5) Write the following in Standard form: $600 + 66 + \frac{4}{10} + \frac{5}{100}$
- 6) Circle the smallest fraction in each of the following.
a) $\frac{3}{11}, \frac{7}{11}, \frac{6}{11}, \frac{2}{11}$ b) $\frac{6}{28}, \frac{3}{50}, \frac{9}{45}, \frac{4}{10}$
- 7) Write the reciprocals of $\frac{4}{15}$

Q3) Solve the following:

(14 M)

- 1) Add the following - $1.58 + 1.26 + 2.77$
- 2) Find the common multiples of 7 and 10 .
- 3) Write the factor of 38
- 4) Write the expanded form for - 51.98
- 5) Factorise using the long division method for - 56
- 6) Find the product : $\frac{2}{3} \times 1\frac{1}{5}$
- 7) Arrange vertically and subtract $58.592 - 6.610$

Q4) Solve the following :

(6 M)

- 1) Divide a whole number by a fraction with diagram - $5 \div \frac{1}{4}$
- 2) Find the quotient - $0.072 \div 8$

Q5) Solve the following :

(8 M)

- 1) Multiply and draw rows and columns with given fractions : $\frac{1}{6} \times \frac{1}{3}$
- 2) If HCF =6, LCM =300 and one of the number is 5, find the second number.

Q6) Word problems:

(9 M)

- 1) Suhani read $\frac{1}{3}$ a storybook on Saturday and $\frac{2}{4}$ of it on Sunday. Find what part of the book she completed reading.
- 2) Out of 6.788 m of a piece of cloth , a tailor cut 2.02 m to stich a t-shirt . What length of cloth is left with the tailor ?
- 3) What will be the capacity of the smallest drum which can be filled completely using each of the cups that can exactly fill 50 ml, 35 ml , 20 ml ?