



FRACTION AND DECIMAL

CLASS-VII

SUBJECT-MATHS

WORKSHEET-2

1. Mention the following figure in fraction form









2. Draw the fraction given below and shade them

a. $\frac{2}{8}$

b. $2\frac{1}{2}$

c. $\frac{2}{4}$

3. DEFINE

A. Proper fraction

B. Improper fraction

C. Mixed fraction

D. Equivalent fraction

4. Rohit ate $\frac{4}{7}$ part of an apple and his sister Ritu ate the remaining part of it? Who ate the

5. A book consist of 216 pages. During last week Vikash read $\frac{3}{4}$ of the book. How many pages did he read?

6 .The cost of $5 \frac{1}{4}$ kg of mangoes is Rs 147. At what rate per Kg are the mangoes being sold?

7. Simplify

$$\frac{5}{9} - \frac{7}{12} + \frac{1}{2}$$

8 What should be added to $15 \frac{3}{4}$ to get $18 \frac{5}{6}$

9 Express 5 cm in metre and kilometre

10 Convert each of the following decimal into a fraction in its simplest form:

a .5

b .25

c .08

d .225

11 Multiply

a 73.68×5.4

b 0.089×0.76

c 0.47×10

d 4.8×1000

e 6.83×100

12 Divide

a $16.8 \div 10$

b $236.4 \div 100$

c $3709.6 \div 1000$

d $0.018 \div 0.6$

13 A bowler took 15 wickets for 321 runs .What is his average score per wicket?

14 In a class of 40 students $\frac{1}{5}$ of the total number of students like to study English , $\frac{2}{5}$ of the total number like to study mathematics and the remaining students like to study science.

a.How many students like to study English?

b How many students like to study maths?

c What fraction of the total number of students like to study science?

P.I.S