

# WORKSHEET 5

BASED ON EXERCISE - 2.1 (CHAPTER 2)

1. Solve :

(i)  $\frac{3}{5} + \frac{5}{8}$

(ii)  $5\frac{2}{4} + 3\frac{1}{8}$

(iii)  $9\frac{3}{2} + 6\frac{7}{6}$

(iv)  $6\frac{3}{5} - 4\frac{3}{10}$

2. Arrange it both in ascending and descending order :

$$\frac{1}{3}, \frac{6}{21}, \frac{3}{7}$$

3. A square sheet of paper is  $13\frac{1}{3}$  cm long. Find its perimeter.

4. Rahul solved  $\frac{2}{9}$  part of an exercise while Rohit solved  $\frac{1}{6}$  of it. Who solved lesser part?

5. Mala purchased  $5\frac{1}{3}$  kg mangoes and  $6\frac{2}{7}$  kg apples. What is the total weight of fruits purchased by her?

6. Rita finished her homework in  $\frac{5}{14}$  hours.

Mita finished the same homework in  $\frac{3}{7}$  hours. Who worked longer? By what fraction was it longer?

7. In a "magic square", the sum of the numbers in each row, in each column and along the diagonal is the same. Is this a magic square?

$\frac{3}{18}$	$\frac{6}{18}$	$\frac{6}{18}$
$\frac{8}{18}$	$\frac{5}{18}$	$\frac{2}{18}$
$\frac{4}{18}$	$\frac{4}{18}$	$\frac{7}{18}$