

**Date:** 6 June 2022

**Worksheet # 1**

**Subject:** Mathematics

Name: \_\_\_\_\_ Roll No. : \_\_\_\_\_ Section: \_\_\_\_\_

**Q1: Identify the correct operation for each given word problem.**

- (i) My mother ate  $\frac{1}{8}$  of the cake and my father  $\frac{3}{8}$ .

How much of the cake has been eaten?

Addition

/

Subtraction

- (ii) Sonia walked  $\frac{3}{8}$  of the distance to school and ran  $\frac{5}{8}$  of the distance.

How much more distance does she covered while running?

Addition

/

Subtraction

- (iii) Amma likes chocolate. One day she bought a chocolate and ate  $\frac{5}{8}$  of it in the morning and  $\frac{2}{8}$  in the evening. How much part of the chocolate has she eaten?

Addition

/

Subtraction

- (iv) Jamal and Liza are eating a pizza. Jamal ate  $\frac{3}{4}$  of the pizza and Liza ate one-quarter of pizza. How much more pizza did Jamal eat than Liza?

Addition

/

Subtraction

- (v) Sophia completed  $\frac{2}{5}$  of her homework before going out for play. She did  $\frac{1}{5}$  of her homework after the play. How much homework did she complete altogether?

Addition

/

Subtraction

- (vi) Maryam read  $\frac{2}{9}$  of her book in the morning and  $\frac{5}{9}$  in the evening.

What fraction of the book has she read?

Addition

/

Subtraction

- (vii) A piece of ribbon is  $\frac{12}{15}$  m long. A piece of  $\frac{4}{15}$  m is cut from it.  
What is the fraction of the remaining ribbon?

Addition

/

Subtraction

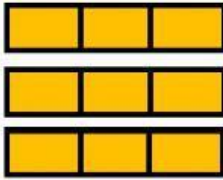
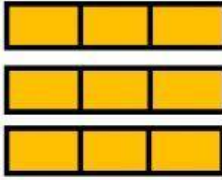
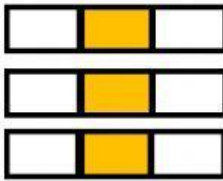

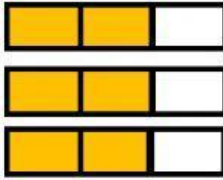
- (viii) Naila saves  $\frac{2}{7}$  of her salary and uses  $\frac{1}{7}$  for paying the house rent.  
How much salary is she left with?

Addition

/

Subtraction

**Q2: Match the columns.**

Column A	Column B
3 groups of $\frac{1}{3}$	 = 
3 groups of $\frac{2}{3}$	 = 
3 groups of $\frac{3}{3}$	 = 