



ST. LAWRENCE HIGH SCHOOL

A Jesuit Christian Minority Institution

WORK SHEET 16

CLASS -VI



SUBJECT - ARITHMETIC CHAPTER 5 - FRACTIONS
TOPIC - ADDITION AND SUBTRACTION OF LIKE FRACTIONS

F.M - 15
Date - 01.05.20

I. Multiple choice questions : (Select the correct option)

(15)

Add the following like fractions : (No 1 - No 6)

1. $\frac{3}{15} + \frac{9}{15}$

a) $\frac{19}{15}$ b) $\frac{12}{15}$ c) $\frac{5}{15}$ d) none of these.

2. $\frac{2}{11} + \frac{4}{11} + \frac{1}{11}$

a) $\frac{1}{11}$ b) $\frac{2}{17}$ c) $\frac{7}{11}$ d) none of these.

3. $4\frac{2}{5} + 3\frac{1}{5}$

a) $7\frac{3}{5}$ b) $3\frac{9}{15}$ c) $6\frac{9}{5}$ d) none of these.

4. $5\frac{1}{11} + 3\frac{3}{11}$

a) $5\frac{3}{5}$ b) $3\frac{9}{15}$ c) $8\frac{4}{11}$ d) none of these.

5. $\frac{3}{31} + \frac{5}{31} + \frac{6}{31}$

a) $\frac{31}{11}$ b) $\frac{12}{31}$ c) $\frac{14}{31}$ d) none of these.

6. $4\frac{1}{19} + 1\frac{3}{19} + 2\frac{2}{19}$

a) $5\frac{3}{19}$ b) $7\frac{6}{19}$ c) $8\frac{4}{19}$ d) none of these.

Subtract the following like fractions : (No 7 - No 12)

7. $\frac{7}{20} - \frac{2}{20}$

a) $\frac{19}{20}$ b) $\frac{12}{20}$ c) $\frac{5}{20}$ d) none of these.

8. $\frac{9}{53} - \frac{4}{53}$

a) $\frac{13}{53}$ b) $\frac{5}{53}$ c) $\frac{5}{15}$ d) none of these.

9. $\frac{13}{17} - \frac{10}{17}$

- a) $\frac{3}{17}$ b) $\frac{2}{17}$ c) $\frac{3}{15}$ d) none of these.

10. $5\frac{3}{11} - 3\frac{1}{11}$

- a) $5\frac{3}{11}$ b) $3\frac{9}{15}$ c) $2\frac{2}{11}$ d) none of these.

11. $10\frac{10}{11} - 5\frac{3}{11}$

- a) $5\frac{3}{5}$ b) $5\frac{7}{11}$ c) $8\frac{4}{11}$ d) none of these.

12. $13\frac{7}{41} - 11\frac{5}{41}$

- a) $2\frac{2}{41}$ b) $3\frac{9}{15}$ c) $5\frac{4}{41}$ d) none of these.

Simplify : (No 13 – No 15)

13. $\frac{2}{5} + \frac{3}{5} - \frac{1}{5}$

- a) $\frac{2}{5}$ b) $\frac{4}{5}$ c) $\frac{3}{5}$ d) none of these.

14. $\frac{12}{50} + \frac{13}{50} - \frac{10}{50}$

- a) $\frac{2}{50}$ b) $\frac{15}{50}$ c) $\frac{30}{50}$ d) none of these.

15. $4\frac{2}{7} + 3\frac{3}{7} - 2\frac{1}{7}$

- a) $1\frac{2}{7}$ b) $4\frac{4}{5}$ c) $5\frac{4}{7}$ d) none of these.

By – U. James Riju.