



# ST. LAWRENCE HIGH SCHOOL

A Jesuit Christian Minority Institution

ANSWER SHEET 22

CLASS -VI



SUBJECT - ARITHMETIC CHAPTER 5 - FRACTIONS

F.M - 15

Date - 15.05.20

TOPIC - REVISION OF FRACTIONS

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

(15)

1. Multiply :  $\frac{3}{4} \times 16$

a)  $\frac{1}{18}$     **b) 12**    c) 4    d) none of these.

2. Multiply :  $2\frac{1}{4} \times 3\frac{1}{3}$

a)  $4\frac{52}{11}$     b)  $3\frac{43}{61}$     **c)  $7\frac{1}{2}$**     d) none of these.

3. Divide :  $\frac{7}{8} \div \frac{2}{4}$

**a)  $1\frac{3}{4}$**     b)  $2\frac{43}{61}$     c)  $1\frac{3}{9}$     d) none of these.

4. Divide :  $4\frac{4}{5} \div 2\frac{1}{6}$

**a)  $2\frac{14}{65}$**     b)  $2\frac{43}{61}$     c)  $1\frac{3}{9}$     d) none of these.

5. Write the reciprocal of :  $\frac{4}{13}$

a)  $\frac{52}{11}$     b)  $\frac{11}{16}$     **c)  $\frac{13}{4}$**     d) none of these.

6. Add :  $\frac{8}{9} + \frac{2}{3}$

**a)  $\frac{14}{9}$**     b)  $\frac{43}{61}$     c)  $\frac{31}{9}$     d) none of these.

7. Add :  $\frac{1}{6} + \frac{7}{9}$

**a)  $\frac{17}{18}$**     b)  $\frac{43}{61}$     c)  $\frac{3}{19}$     d) none of these.

8. Subtract :  $\frac{6}{7} - \frac{2}{3}$

a)  $\frac{52}{11}$     b)  $\frac{11}{16}$     **c)  $\frac{4}{21}$**     d) none of these.

9. Subtract :  $\frac{9}{10} - \frac{2}{5}$

a)  $\frac{52}{11}$     **b)  $\frac{1}{2}$**     c)  $\frac{4}{21}$     d) none of these.

10. Write an equivalent fraction of :  $\frac{11}{4}$

a)  $\frac{30}{11}$    **b)  $\frac{22}{8}$**    c)  $\frac{12}{11}$    d) none of these.

11. Convert  $\frac{71}{10}$  into mixed number .

a)  $5\frac{3}{5}$    **b)  $7\frac{1}{10}$**    c)  $6\frac{4}{53}$    d) none of these.

12. Convert  $10\frac{5}{7}$  into improper fraction.

**a)  $\frac{75}{7}$**    b)  $\frac{90}{5}$    c)  $\frac{45}{7}$    d) none of these.

13. Reduce into simplest form :  $\frac{38}{95}$

**a)  $\frac{2}{5}$**    b)  $\frac{4}{5}$    c)  $\frac{3}{6}$    d) none of these.

14. Reduce into simplest form :  $\frac{60}{72}$

a)  $\frac{2}{5}$    b)  $\frac{4}{5}$    **c)  $\frac{5}{6}$**    d) none of these.

15. Find the value of  $\frac{11}{90}$  of 4500 mL.

a) 510 mL   **b) 550 mL**   c) 200 mL   d) none of these.

By - U. James Riju