

SADIE CURTIS PRIMARY SCHOOL  
GRADE SIX (6)  
MATHEMATICS  
COMPUTATION OF NUMBERS  
MIDTERM EXAM



**A. Adding and Subtracting Like Fractions**

Find the sum or difference. Write the answer in simplest form.

1.  $\frac{4}{8} + \frac{3}{8} =$        $\frac{5}{8}$        $\frac{6}{8}$        $\frac{7}{8}$

2.  $\frac{3}{6} + \frac{1}{6} =$        $\frac{4}{6}$        $\frac{2}{3}$        $\frac{5}{6}$

3.  $\frac{4}{6} - \frac{1}{6} =$        $\frac{2}{4}$        $\frac{3}{6}$        $\frac{1}{2}$

4.  $\frac{7}{10} - \frac{2}{10} =$        $\frac{1}{2}$        $\frac{5}{10}$        $\frac{2}{5}$

**B. Adding and Subtracting Unlike Fractions**

Find the sum or difference. Write the answer in simplest form.

5.  $\frac{1}{3} + \frac{1}{5} =$        $\frac{2}{8}$        $\frac{8}{15}$        $\frac{4}{15}$

6.  $\frac{1}{2} + \frac{1}{5} =$        $\frac{2}{10}$        $\frac{2}{7}$        $\frac{7}{10}$

$$7. \quad \frac{1}{2} - \frac{1}{4} = \frac{1}{4} \quad \frac{1}{6} \quad \frac{7}{8}$$

$$8. \quad \frac{7}{10} - \frac{2}{5} = \frac{5}{5} \quad \frac{3}{10} \quad \frac{4}{10}$$

### C. Adding and Subtracting Mixed Numbers.

Find the sum or difference. Write the answer in simplest form.

$$9. \quad 3 \frac{3}{4} + 1 \frac{1}{8} = 4 \frac{4}{12} \quad 2 \frac{7}{8} \quad 4 \frac{7}{8}$$

$$10. \quad 4 \frac{3}{4} + 3 \frac{1}{8} = 7 \frac{2}{4} \quad 1 \frac{7}{8} \quad 7 \frac{7}{8}$$

$$11. \quad 8 \frac{3}{4} - 6 \frac{2}{12} = 2 \frac{7}{12} \quad 15 \frac{1}{6} \quad 2 \frac{7}{8}$$

$$12. \quad 10 \frac{4}{5} - 5 \frac{4}{15} = 15 \frac{8}{15} \quad 5 \frac{8}{15} \quad 6 \frac{7}{8}$$

### D. Multiplying and Dividing Fractions

Write the product as a mixed or whole number.

$$13. \quad \frac{1}{3} \times 9 = \frac{5}{99} \quad 3 \quad \frac{7}{18}$$

$$14. \quad \frac{1}{4} \times 32 = 8 \quad \frac{32}{4} \quad \frac{7}{8}$$

$$15. \quad \frac{2}{3} \div \frac{1}{3} = 6 \quad \frac{1}{3} \quad 2$$

$$16. \quad \frac{8}{9} \div \frac{4}{9} = \frac{2}{1} \quad 9 \quad 2$$