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

LIVEWORKSHEETS

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

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

C. Adding and Subtracting Mixed Numbers.

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

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

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

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

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

D. Multiplying and Dividing Fractions

Write the product as a mixed or whole number.

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

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

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

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

LIVEWORKSHEETS