

Fraction Practice Worksheet

Instructions

Solve each problem. Unless stated otherwise, **write your final answer as an improper fraction**. Show work on a separate sheet if needed.

A. Subtraction of Fractions (Write answers as improper fractions)

1. $\frac{7}{8} - \frac{3}{8}$

2. $\frac{11}{12} - \frac{5}{12}$

3. $\frac{9}{10} - \frac{2}{5}$

4. $\frac{5}{6} - \frac{1}{3}$

5. $\frac{13}{15} - \frac{4}{15}$

6. $\frac{7}{9} - \frac{2}{3}$

7. $\frac{5}{4} - \frac{1}{6}$

8. $\frac{11}{8} - \frac{3}{4}$

B. Addition of Fractions (Write answers as improper fractions)

9. $\frac{2}{3} + \frac{1}{6}$

10. $\frac{5}{8} + \frac{3}{4}$

11. $\frac{7}{12} + \frac{5}{12}$

12. $\frac{9}{10} + \frac{1}{5}$

C. Multiplying Fractions (Write answers as improper fractions)

13. $\frac{3}{4} \times \frac{2}{5}$

14. $\frac{5}{6} \times \frac{3}{7}$

15. $\frac{8}{9} \times \frac{3}{4}$

16. $2 \times \frac{5}{12}$

D. Dividing Fractions (Write answers as improper fractions)

17. $\frac{3}{5} \div \frac{1}{2}$

18. $\frac{7}{8} \div \frac{2}{3}$

19. $2 \div \frac{3}{4}$

20. $\frac{5}{6} \div \frac{5}{12}$

E. Mixed Numbers: Convert and Solve

Write your final answer as an improper fraction.

21. $2\frac{1}{4} - \frac{2}{3}$

22. $1\frac{3}{5} + \frac{4}{5}$

23. $\frac{7}{8} + 1\frac{1}{4}$

24. $3\frac{2}{3} - \frac{5}{6}$

F. Challenge Problems

25. $\frac{4}{9} + (1\frac{2}{3} - \frac{5}{6})$

26. $(\frac{3}{4} \div \frac{2}{3}) - \frac{5}{8}$

27. Multiply then subtract: $(\frac{5}{6} \times \frac{3}{5}) - \frac{1}{4}$