

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

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

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

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