

MULTIPLY AND DIVIDE MIXED NUMBERS

ANSWERS

MULTIPLY AND WRITE IN SIMPLEST FORM.

$$1. \quad 1\frac{3}{5} \times 2\frac{2}{3} \\ 4\frac{4}{15}$$

$$2. \quad 2\frac{1}{2} \times 1\frac{2}{7} \\ 3\frac{3}{14}$$

$$3. \quad 3\frac{2}{5} \times 3\frac{1}{3} \\ 11\frac{1}{3}$$

$$4. \quad 5\frac{4}{7} \times 1\frac{5}{13} \\ 7\frac{5}{7}$$

$$5. \quad 8\frac{3}{4} \times 2\frac{2}{7} \\ 20$$

$$6. \quad 4\frac{3}{14} \times 2 \\ 8\frac{3}{7}$$

$$7. \quad 2\frac{2}{3} \times 1\frac{7}{10} \\ 4\frac{8}{15}$$

$$8. \quad 4 \times 3\frac{5}{8} \\ 14\frac{1}{2}$$

$$9. \quad 1\frac{3}{8} \times 5\frac{4}{11} \\ 7\frac{3}{8}$$

$$10. \quad 7 \times 1\frac{16}{21} \\ 12\frac{1}{3}$$

$$11. \quad 2\frac{2}{5} \times 5\frac{1}{2} \\ 13\frac{1}{5}$$

$$12. \quad 3\frac{6}{7} \times 10\frac{7}{9} \\ 41\frac{4}{7}$$

$$13. \quad 2\frac{2}{5} \times 3\frac{5}{6} \\ 9\frac{1}{5}$$

$$14. \quad 9\frac{11}{16} \times 2 \\ 19\frac{3}{8}$$

$$15. \quad 1\frac{1}{6} \times 4\frac{4}{5} \\ 5\frac{3}{5}$$

DIVIDE AND WRITE IN SIMPLEST FORM.

$$16. \quad 2\frac{2}{5} \div 1\frac{1}{2} \\ 1\frac{3}{5}$$

$$17. \quad 3\frac{1}{3} \div 4\frac{2}{7} \\ \frac{7}{9}$$

$$18. \quad 5\frac{1}{4} \div 2\frac{1}{3} \\ 2\frac{1}{4}$$

$$19. \quad 3\frac{4}{9} \div 3\frac{5}{6} \\ \frac{62}{69}$$

$$20. \quad 2 \div 6\frac{4}{5} \\ \frac{5}{17}$$

$$21. \quad 10\frac{2}{7} \div 2\frac{1}{4} \\ 4\frac{4}{7}$$

$$22. \quad 1\frac{1}{7} \div 8 \\ \frac{1}{7}$$

$$23. \quad 9\frac{3}{8} \div 7\frac{1}{2} \\ 1\frac{1}{4}$$

$$24. \quad 2\frac{3}{4} \div 4\frac{2}{5} \\ \frac{5}{8}$$

$$25. \quad 5\frac{2}{3} \div 3\frac{3}{16} \\ 1\frac{7}{9}$$

$$26. \quad 4\frac{1}{5} \div 2\frac{1}{3} \\ 1\frac{4}{5}$$

$$27. \quad 6 \div 8\frac{4}{7} \\ \frac{7}{10}$$

$$28. \quad 11\frac{1}{9} \div 2\frac{7}{10} \\ 4\frac{28}{243}$$

$$29. \quad 3\frac{5}{6} \div 1 \\ 3\frac{5}{6}$$

$$30. \quad 7\frac{1}{2} \div 5\frac{5}{13} \\ 1\frac{11}{28}$$