



Math on the Fly!



NAME: _____ DATE: _____

Dividing Fractions and Mixed Numbers

Solve each problem. Reduce your answers, if possible.

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

2. $\frac{7}{9} \div 2$

3. $\frac{3}{10} \div \frac{6}{8}$

4. $\frac{4}{8} \div \frac{5}{10}$

5. $\frac{3}{4} \div \frac{2}{7}$

6. $5 \div \frac{6}{11}$

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

8. $\frac{9}{12} \div \frac{2}{3}$

9. $\frac{9}{11} \div \frac{5}{6}$

10. $\frac{7}{15} \div \frac{3}{5}$

11. $\frac{4}{7} \div 3$

12. $\frac{8}{10} \div \frac{2}{9}$

13. $1\frac{2}{3} \div 1\frac{3}{7}$

14. $2\frac{5}{6} \div 1\frac{1}{3}$

15. $2\frac{2}{5} \div 2\frac{1}{3}$

16. $3\frac{1}{4} \div 8\frac{1}{2}$

17. $3\frac{6}{9} \div 4\frac{3}{6}$

18. $4\frac{4}{5} \div 12$

19. $1\frac{6}{8} \div 8$

20. $3\frac{3}{9} \div 1\frac{6}{9}$

21. $\frac{7}{12} \div 3\frac{1}{2}$

22. $5\frac{2}{3} \div 2\frac{2}{4}$

23. $7\frac{1}{3} \div \frac{11}{12}$

24. $4\frac{1}{2} \div 6$

SOLUTIONS

1. $\frac{5}{6}$

2. $\frac{7}{18}$

3. $\frac{2}{5}$

4. 1

5. $2\frac{5}{8}$ or $\frac{21}{8}$

6. $9\frac{1}{6}$ or $\frac{55}{6}$

7. $\frac{4}{11}$

8. $1\frac{1}{8}$ or $\frac{9}{8}$

9. $\frac{54}{55}$

10. $\frac{7}{9}$

11. $\frac{4}{21}$

12. $3\frac{3}{5}$ or $\frac{18}{5}$

13. $1\frac{1}{6}$ or $\frac{7}{6}$

14. $2\frac{1}{8}$ or $\frac{17}{8}$

15. $1\frac{1}{35}$ or $\frac{36}{35}$

16. $\frac{13}{34}$

17. $\frac{22}{27}$

18. $\frac{2}{5}$

19. $\frac{7}{32}$

20. 2

21. $\frac{1}{6}$

22. $2\frac{4}{15}$ or $\frac{34}{15}$

23. 8

24. $\frac{3}{4}$