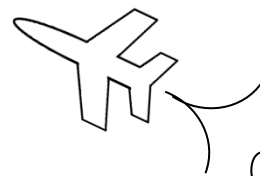


Math on the Fly!



NAME: _____ DATE: _____

Adding Fractions and Mixed Numbers

Solve each problem. Reduce your answers, if possible.

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

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

3. $\frac{3}{6} + \frac{1}{10}$

4. $\frac{4}{7} + \frac{5}{14}$

5. $\frac{2}{8} + \frac{4}{6}$

6. $\frac{2}{5} + \frac{3}{11}$

7. $\frac{7}{12} + \frac{1}{4}$

8. $\frac{6}{10} + \frac{2}{8}$

9. $\frac{1}{3} + \frac{3}{7}$

10. $\frac{3}{6} + \frac{5}{11}$

11. $\frac{4}{9} + \frac{4}{12}$

12. $\frac{6}{15} + \frac{9}{30}$

13. $5\frac{8}{15} + \frac{1}{15}$

14. $4\frac{4}{11} + 3\frac{7}{11}$

15. $1\frac{5}{6} + 8\frac{3}{6}$

16. $1\frac{6}{10} + 1\frac{8}{10}$

17. $6\frac{7}{9} + \frac{4}{9}$

18. $2\frac{1}{6} + 1\frac{3}{4}$

19. $3\frac{2}{8} + 5\frac{3}{10}$

20. $7\frac{3}{9} + \frac{4}{6}$

21. $1\frac{5}{11} + 3\frac{1}{3}$

22. $4\frac{4}{7} + 2\frac{9}{14}$

23. $8\frac{1}{4} + 3\frac{6}{14}$

24. $1\frac{8}{12} + 6\frac{5}{9}$

SOLUTIONS

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

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

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

4. $\frac{13}{14}$

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

6. $\frac{37}{55}$

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

8. $\frac{17}{20}$

9. $\frac{16}{21}$

10. $\frac{21}{22}$

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

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

13. $5\frac{3}{5}$ or $\frac{28}{5}$

14. 8

15. $10\frac{1}{3}$ or $\frac{31}{3}$

16. $3\frac{2}{5}$ or $\frac{17}{5}$

17. $7\frac{2}{9}$ or $\frac{65}{9}$

18. $3\frac{11}{12}$ or $\frac{47}{12}$

19. $8\frac{11}{20}$ or $\frac{171}{20}$

20. 8

21. $4\frac{26}{33}$ or $\frac{158}{33}$

22. $7\frac{3}{14}$ or $\frac{101}{14}$

23. $11\frac{19}{28}$ or $\frac{327}{28}$

24. $8\frac{2}{9}$ or $\frac{74}{9}$