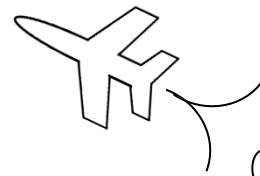


# MAth on the Fly!



NAME: \_\_\_\_\_ DATE: \_\_\_\_\_

## Improper Fractions and Mixed Numbers

Change each improper fraction to a mixed number.

1.  $\frac{25}{7}$

2.  $\frac{11}{2}$

3.  $\frac{46}{10}$

4.  $\frac{18}{3}$

5.  $\frac{37}{5}$

6.  $\frac{63}{4}$

7.  $\frac{60}{8}$

8.  $\frac{38}{20}$

9.  $\frac{15}{6}$

10.  $\frac{67}{12}$

11.  $\frac{31}{3}$

12.  $\frac{28}{14}$

Change each mixed number to an improper fraction.

13.  $4\frac{5}{6}$

14.  $2\frac{11}{20}$

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

16.  $1\frac{7}{12}$

17.  $5\frac{2}{7}$

18.  $9\frac{3}{10}$

19.  $6\frac{1}{2}$

20.  $3\frac{8}{11}$

21.  $4\frac{5}{9}$

22.  $8\frac{4}{5}$

23.  $3\frac{1}{8}$

24.  $2\frac{16}{25}$

## SOLUTIONS

1.  $3\frac{4}{7}$

2.  $5\frac{1}{2}$

3.  $4\frac{6}{10} \xrightarrow{\text{reduce}} 4\frac{3}{5}$

4. 6

5.  $7\frac{2}{5}$

6.  $15\frac{3}{4}$

7.  $7\frac{4}{8} \xrightarrow{\text{reduce}} 7\frac{1}{2}$

8.  $1\frac{18}{20} \xrightarrow{\text{reduce}} 1\frac{9}{10}$

9.  $2\frac{3}{6} \xrightarrow{\text{reduce}} 2\frac{1}{2}$

10.  $5\frac{7}{12}$

11.  $10\frac{1}{3}$

12. 2

13.  $\frac{29}{6}$

14.  $\frac{51}{20}$

15.  $\frac{38}{5}$

16.  $\frac{19}{12}$

17.  $\frac{37}{7}$

18.  $\frac{93}{10}$

19.  $\frac{13}{2}$

20.  $\frac{41}{11}$

21.  $\frac{41}{9}$

22.  $\frac{44}{5}$

23.  $\frac{25}{8}$

24.  $\frac{66}{25}$