

Converting Improper Fractions to Mixed Numbers



Procedure:

1. Divide the numerator by the denominator to determine the whole number.
2. Write the remainder over the original denominator.

Example:

Convert $\frac{25}{6}$ to a mixed number.

$$25 \div 6 = 4 \text{ with a remainder of } 1. \text{ Therefore, } \frac{25}{6} = 4\frac{1}{6}.$$

Convert to mixed numbers.

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

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

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

4. $\frac{43}{11}$

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

6. $\frac{22}{13}$

7. $\frac{49}{9}$

8. $\frac{41}{15}$

9. $\frac{53}{8}$

10. $\frac{77}{10}$

11. $\frac{23}{22}$

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

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

14. $\frac{41}{12}$

15. $\frac{52}{25}$