

## Improper Fractions to Mixed Numbers Worksheets - 6

Division method to convert improper fractions to mixed numbers

Convert the following improper fractions into mixed numbers by dividing the numerator by the denominator. Follow the steps in the solved problem number 1.

1)  $\frac{51}{4}$

Divide 51 by 4  
to convert this  
improper  
fraction into a  
mixed number.

$$\begin{array}{r} 12 \\ \hline 4 \overline{) 51} \\ \underline{-4} \phantom{0} \\ 11 \\ \underline{-8} \\ 3 \end{array}$$

$12\frac{3}{4}$  is the answer.

2)  $\frac{15}{4}$

3)  $\frac{22}{5}$

4)  $\frac{17}{2}$

5)  $\frac{16}{3}$

6)  $\frac{27}{2}$