

Mixed numbers to improper fractions Worksheets – 8

Converting mixed numbers to improper fractions worksheets

Convert the following mixed numbers into improper fractions by multiplying the whole number by the denominator and adding numerator to get the new numerator. Follow the steps in the solved problem number 1.

1) $2\frac{3}{4}$

Multiply whole number 2 by denominator 4 and add numerator 3 to get the new numerator for your answer. Keep the denominator same as 4.

$$2\frac{3}{4} = \frac{2 \times 4 + 3}{4} = \frac{11}{4}$$

2) $1\frac{3}{4}$

3) $3\frac{1}{2}$

4) $1\frac{1}{2}$

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

6) $2\frac{1}{3}$

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

8) $4\frac{1}{2}$

9) $5\frac{1}{2}$

10) $5\frac{3}{4}$