



Changing improper fractions to mixed numbers

Change this improper fraction to a mixed number.

(Remember you may need to cancel.)

$$\frac{27}{12} = 2 \frac{3\cancel{3}^1}{\cancel{3}^1 \times 4} = 2 \frac{1}{4}$$

Change these mixed numbers to improper fractions.

$$2 \frac{1}{4} = \frac{9}{4} \qquad 4 \frac{1}{2} = \frac{9}{2}$$

Change these improper fractions to mixed numbers.

$\frac{23}{3} = \text{_____}$

$\frac{15}{12} = \text{_____}$

$\frac{42}{7} = \text{_____}$

$\frac{17}{6} = \text{_____}$

$\frac{11}{9} = \text{_____}$

$\frac{12}{5} = \text{_____}$

$\frac{27}{5} = \text{_____}$

$\frac{26}{3} = \text{_____}$

$\frac{32}{3} = \text{_____}$

$\frac{9}{2} = \text{_____}$

$\frac{19}{2} = \text{_____}$

$\frac{13}{4} = \text{_____}$

$\frac{32}{4} = \text{_____}$

$\frac{26}{8} = \text{_____}$

$\frac{42}{9} = \text{_____}$

Change these mixed numbers to improper fractions.

$4 \frac{3}{4} = \text{_____}$

$9 \frac{1}{2} = \text{_____}$

$12 \frac{1}{4} = \text{_____}$

$7 \frac{2}{3} = \text{_____}$

$6 \frac{3}{4} = \text{_____}$

$3 \frac{9}{10} = \text{_____}$

$3 \frac{1}{8} = \text{_____}$

$3 \frac{2}{3} = \text{_____}$

$2 \frac{5}{6} = \text{_____}$

$5 \frac{1}{4} = \text{_____}$

$3 \frac{3}{8} = \text{_____}$

$2 \frac{11}{12} = \text{_____}$

$2 \frac{7}{10} = \text{_____}$

$4 \frac{3}{10} = \text{_____}$

$4 \frac{1}{9} = \text{_____}$

$3 \frac{3}{4} = \text{_____}$

$8 \frac{1}{2} = \text{_____}$

$8 \frac{3}{12} = \text{_____}$