

Method: Multiply the whole number by the denominator and then add the numerator. This is your new numerator. The denominator is the same.

Example: $3\frac{1}{4}$ $3 \times 4 + 1 = 13$ gives new numerator. Denominator stays as 4. $3\frac{1}{4} = \frac{13}{4}$

Exercise: Write these improper fractions as mixed numbers.

1. $3\frac{2}{5}$

9. $2\frac{3}{8}$

2. $1\frac{4}{7}$

10. $1\frac{7}{15}$

3. $4\frac{2}{3}$

11. $3\frac{7}{9}$

4. $2\frac{2}{9}$

12. $4\frac{1}{7}$

5. $3\frac{2}{11}$

13. $3\frac{1}{13}$

6. $13\frac{1}{2}$

14. $3\frac{4}{5}$

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

15. $11\frac{2}{7}$

8. $4\frac{1}{6}$

16. $3\frac{4}{17}$