**Improper fractions to mixed numbers – help sheet**

How many of the denominator go into the numerator?

**2** x 7 = 14

How many left over from old numerator?

We only made 14

but there was 15 before.

So 1 left over 🡪 new numerator.

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

Denominator doesn’t change.

How many of the denominator go into the numerator?

**3** x 4 = 12

How many left over from old numerator?

We only made 12

but there was 15 before.

So 3 left over 🡪 new numerator.

$$3\frac{3}{4}$$

Denominator doesn’t change.

How many of the denominator go into the numerator?

**2** x 10 = 20

How many left over from old numerator?

We only made 20

but there was 25 before.

So 5 left over 🡪 new numerator.

$$2\frac{5}{10}$$

Denominator doesn’t change.