How many pizzas are there? 

The parts are thirds (unit fraction $\frac{1}{3}$)

The whole pizzas are $\frac{3}{3}$ and we have six of them. ($6 \times \frac{3}{3} = \frac{18}{3}$)

We have another $\frac{2}{3}$

$\frac{18}{3} + \frac{2}{3} = \frac{20}{3}$

We can say this as $\frac{20}{3}$ or $6\ \frac{2}{3}$

This time, the pizzas are cut into quarters. The unit fractions is $\frac{1}{4}$

We have $\frac{15}{4}$

How would we convert it to mixed number fractions?

We need to see how many lots of four quarters there are in 15 quarters.

This is simply 15 divided by 4. There will be a remainder.

15 divided by 4 = 3 r 3

We say this as $3\ \frac{3}{4}$

So $\frac{15}{4} = 3\ \frac{3}{4}$