

Let's imagine you have a pizza. This pizza is divided into 5 equal slices. Your friend asks you to give them 3 slices out of the 5 total slices. To represent this fraction as a decimal, we need to convert it so that it shows how many slices out of the total pizza you shared. If you gave your friend 3 out of the 5 slices, think about how many slices you took in total.

To convert the fraction  $\frac{3}{5}$  into a decimal number, we can do a simple division. Divide the top number (numerator) by the bottom number (denominator). In this case, 3 divided by 5 is 0.6. So, you gave your friend 0.6 parts of the whole pizza, which is 3 out of the 5 slices.

Therefore, when you write  $\frac{3}{5}$  as a decimal, it is equal to 0.6. This means that if you had to represent sharing 3 out of 5 slices of pizza in decimal form, it would be 0.6.

Remember, decimals are just another way to show parts of a whole, like how many slices of the pizza you are sharing with your friend!

So, the decimal form of  $\frac{3}{5}$  is 0.6, showing that you shared 3 slices out of the total 5 slices of the pizza.