

Sure! Let's imagine a pizza cut into 20 equal slices. If you only have 1 slice out of those 20, we can represent that as a fraction - $1/20$. Now, to turn this fraction into a decimal number, we need to divide 1 by 20.

When you divide 1 by 20, you can think of it as sharing that 1 slice of pizza among 20 friends equally. Each friend gets a very tiny piece, which is 0.05 of the whole pizza. This 0.05 is the same as the fraction $1/20$ as a decimal.

So, in decimal form, $1/20$ is equal to 0.05. It's like saying you own 1 out of 20 small pieces of the pizza, which is 0.05 of the total pizza.

In math, fractions and decimals are different ways to show the same amount. They help us understand how things can be divided or shared. By converting fractions to decimals, we can better grasp the concept of parts of a whole in terms of our everyday experiences, like sharing pizza with friends!

Remember, $1/20$ as a decimal is 0.05. So, if you have 1 slice out of 20, you own 0.05 of the whole pizza. That's how fractions and decimals can help us in real-life situations like sharing food with friends!