

Hey there! Writing $-4 \frac{9}{11}$ as a decimal can seem a bit tricky at first, but don't worry, I'm here to break it down for you step by step. Let's start by understanding what each part means:

-4 is a whole number, just like 1, 2, 3, or 100.

$\frac{9}{11}$ is a fraction, which represents a part of a whole. In this case, the whole is divided into 11 equal parts, and we have 9 of those parts.

So, when we combine -4 (the whole number) with $\frac{9}{11}$ (the fraction), we are saying that we have -4 whole units and 9 out of the 11 parts of another unit.

To write this as a decimal, we first need to convert the fraction $\frac{9}{11}$ into a decimal. We can do this by dividing 9 by 11.

If we divide 9 by 11, we get approximately 0.8182. So, $-4 \frac{9}{11}$ as a decimal is -4.8182 . This means we have -4 whole units and approximately 0.8182 of another unit.