

Let's use the four steps on this equation:

$$\frac{27}{4x - 5} + 5 = 14$$

- 1) Decide which part to keep, and which operation to unwrap. Copy the kept part to the next line. Draw an arrow in between.

$$\boxed{\frac{27}{4x - 5}} + 5 = 14$$

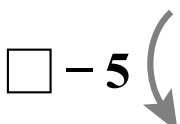
(I am unwrapping the +5 and keeping the rest)


$$\frac{27}{4x - 5}$$

- 2) Figure out how to unwrap the operation. Write its opposite next to the arrow.

$$\boxed{\frac{27}{4x - 5}} + 5 = 14$$


(To unwrap adding 5, I subtract 5)


$$\frac{27}{4x - 5}$$

- 3) Apply that same operation to the other side of the equation. Fill in the new value for that side.

$$\boxed{\frac{27}{4x - 5}} + 5 = 14$$


(Subtracting 5 from 14 gives 9)


$$\frac{27}{4x - 5} = 9$$

- 4) Check your work by plugging that value back into the previous step.

$$\boxed{9} + 5 = 14$$

(Since $9 + 5 = 14$ works, I know that this step is correct)


$$\frac{27}{4x - 5} = 9$$