

PROBLEM SOLVING #2

You and your sibling decided to work together in painting the wall on your room. After an hour, your sibling was able to paint $\frac{1}{2}$ of the wall while you were able to paint $\frac{1}{3}$ of the wall. What part of the wall is not yet painted after an hour?

What are the given?

What is asked?

What is plan?

First is to

The equation: $1 - \left(\frac{1}{3} + \frac{1}{2} \right) = N$

$\downarrow \quad \quad \downarrow \quad \quad \downarrow$

Rewritten as $1 - \left(\frac{\quad}{\quad} + \frac{\quad}{\quad} \right) = N$

What is the final answer?

Only $\frac{1}{6}$ part of the wall is not yet painted after an hour.