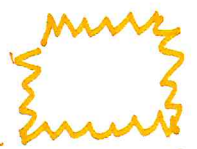


$P = \text{add up all sides}$   
 $2L + 2W$

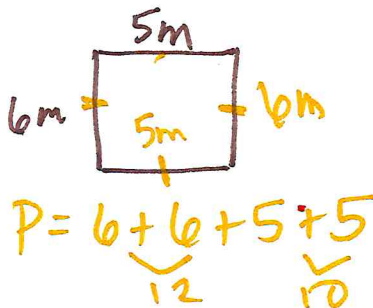
= Perimeter

d. Last year, Miss Caminiti had a fence around her garden. She can reuse the fence she had around the garden last year, but she still needs to buy more fencing to go around this year's garden.



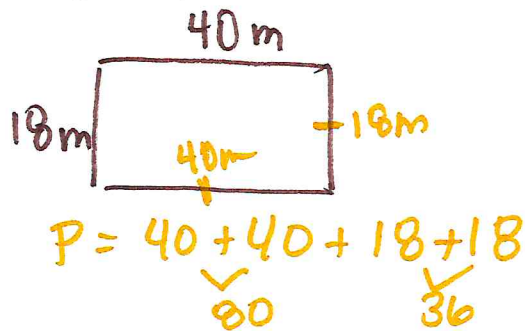
How many more meters of fencing will Miss Caminiti need?

L.Y.



$P = 22m$

T.Y.



$P = 116m$

$$\begin{array}{r} 116 \\ - 22 \\ \hline 94 \end{array}$$

Miss Caminiti will need 94 meters more of fencing.

e. Last year, Miss Caminiti was able to plant 6

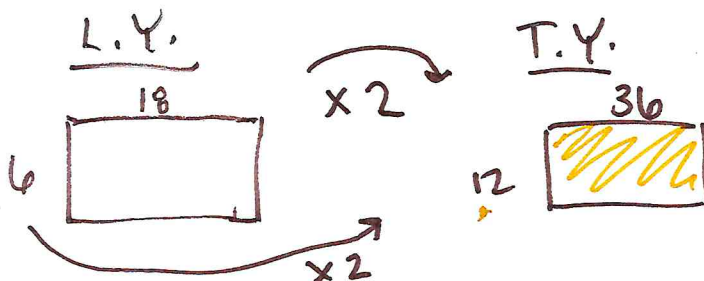
rows of turnips with 18 plants in each row. This year she plans on planting twice as many rows

with twice as many turnips in each. How many

turnip plants will she plant this year? Write an equation to solve.

She will plant 432 turnip plants this year.

$$\begin{array}{r} 36 \\ \times 12 \\ \hline \end{array}$$



$A = L \times W$   
 $= 36 \times 12$

$$\begin{array}{r} 36 \\ \times 12 \\ \hline 72 \\ 360 \\ \hline 432 \end{array}$$

= 432 units<sup>2</sup>