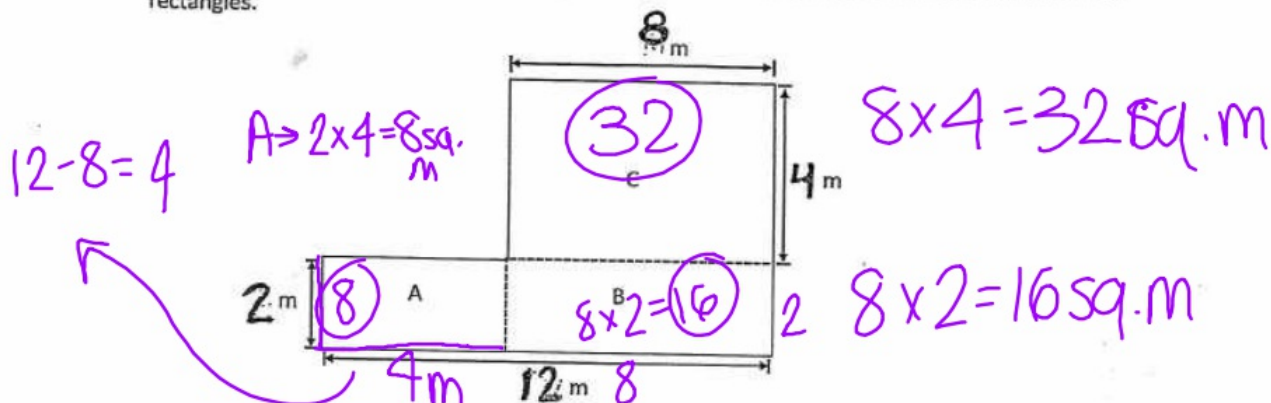


4. Superior Elementary School uses the design below for their swimming pool. Shapes A, B, and C are rectangles.



- Label the side lengths of Rectangles A and B on the drawing.
- Find the area of each rectangle.

- c. Find the area of the entire pool. Explain how you found the area of the pool.

The area of the entire pool is 56 sq.m.  
I broke apart the rectangles and then added them.

$$\begin{array}{r} 32 \\ + 16 \\ \hline 48 \end{array} \quad \begin{array}{r} 48 \\ + 8 \\ \hline 56 \end{array}$$