Solve.

1. Lamar has 1,354.5 kilograms of potatoes to deliver equally to 18 stores. 12 of the stores are in the Bronx. How many kilograms of potatoes will be delivered to stores in the Bronx?

\[
\begin{array}{c}
\text{Bronx} \quad 75.25 \text{ kg} \\
\text{stores} \\
18 \text{ stores} \\
\hline
1,354.5 \text{ kg} \\
\text{1 store} \\
\hline
903.00 \text{ kg} \quad \text{will be delivered in the Bronx.}
\end{array}
\]

2. Valerie uses 12 fluid oz of detergent each week for her laundry. If there are 75 fluid oz of detergent in the bottle, in how many weeks will she need to buy a new bottle of detergent? Explain how you know.

\[
\begin{array}{c}
1 \text{ week} \\
12 \text{ fl. oz} \\
\hline
75 \text{ fl. oz} \\
? \text{ weeks} \\
6.25 \text{ weeks}
\end{array}
\]

She will need to buy a new bottle after 6 weeks. If she waits until 7 weeks, she will only make it 0.25 days through the week and run out.
3. The area of a rectangle is 56.96 m². If the length is 16 m, what is its perimeter?

\[ P = (2 \times 16\text{ m}) + (2 \times 3.56\text{ m}) \]
\[ = 32\text{ m} + 7.12\text{ m} \]
\[ = 39.12\text{ m} \]

The perimeter is 39.12 m.

4. A city block is 3 times as long as it is wide. If the distance around the block is 0.48 kilometers, what is the area of the block in square meters?

\[ 0.48\text{ km} \times 1,000\text{ m} = 480\text{ m} \]

The area of the rectangle is 10,800 m².