Alley Oops!
To attract the young folks, Mayor Barnum wants to be sure to have the right equipment for skateboarders to enjoy. Including a rail and a ramp is sure to be a hit!

Alley Oops! Subtask 1: Place the ramp in the skateboard area.
Details:
The entire ramp covers a rectangular area 60 meters long and 10 meters wide. Be sure to leave space around all sides of the ramp.

Alley Oops! Subtask 2: Cover the ramp surface with waterproof material.
Details:
The ramp has a flat middle section that is 0.5 m above the ground and 20 meters long. Each end of the flat middle section joins an inclined section running down to the ground. These inclined sections both have the same dimensions. Calculate the lengths of these inclined sections before calculating the area. You may get the measurements from the side view window. (Round the lengths to the nearest hundredth of a meter.)

Alley Oops! Subtask 3: Move the skateboarder along the rail.
Details:
The skateboarder must travel along the rail from one end to the other, moving from left to right. The point with coordinates (0, 0) is at the lower left corner of the skateboard area.