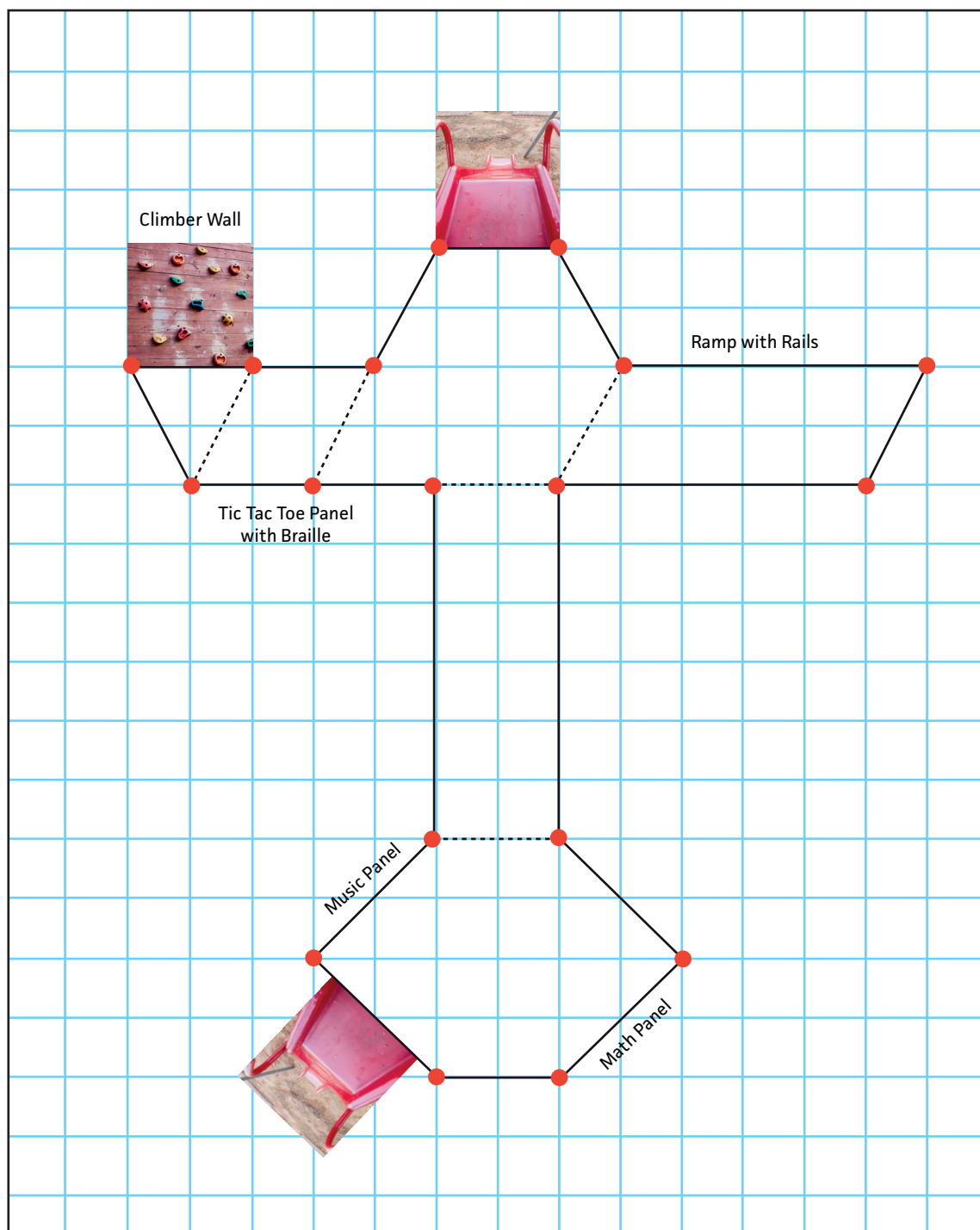


# Math for All Playground



Source: climber wall photo by Aksionava/iStock.com; slide photo by bankajk/iStock.com

# Math for All Playground Directions

The scale of this playground is:

Use the given scale factor to determine the following:

Side lengths for horizontal and vertical pieces. Justify your answer.	Total length and width of the playground if it were a rectangle (footprint). Explain how you found the footprint.
Total area of the playground equipment. Justify your answer.	Estimated dimensions of a rectangular use zone ( <i>at least 4 feet longer on all sides of the footprint</i> ) and the total area of the use zone.