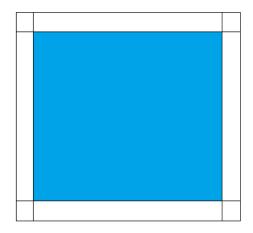
This drawing represents a pool with any number of tiles on a side. Let the equation for the total number of tiles in the border be:

$$(x \cdot 2) + (x - 2) \cdot 2 = B.$$



Describe what each part of the equation means in the pool tiling context, make sure to label the drawing as you work.

- 1. *x*
- 2. *B*
- $3. x \cdot 2$
- 4. (x-2)
- 5. $(x-2) \cdot 2$

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