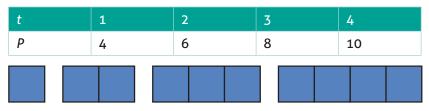
Patterns—Original

The table of value below describes the perimeter of each figure in the pattern of blue tiles. The perimeter *P* is a function of the number of tiles *t*.



1. Choose a rule to describe the function in the table.

A. *P* = *t* + 3 B. *P* = 4*t* C. *P* = 2*t* + 2 D. *P* = 6*t* - 2

- 2. How many tiles are in the figure if the perimeter is 20?
- 3. Graph the function.

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