## 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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