Correct. Set up a proportion using corresponding sides: $\frac{PQ}{XY} = \frac{QR}{YZ}$. Substitute the given side lengths into the equation, and let *n* stand for *PQ*: $\frac{n}{15} = \frac{6}{18}$

Multiply both sides by 15 to solve: $n = \frac{90}{18} = 5$