## Banner Up! $\nabla \nabla \nabla \nabla \nabla \nabla \nabla \nabla \nabla \nabla \nabla \nabla \nabla \nabla \nabla$

Louis helped decorate the school gym for a dance. He put colored banners on a rope in the following order: 3 gold, followed by 2 blue, 1 white and finally 2 red banners. If he continues this pattern of colored banners, what will be the color of the $61^{\text {st }}$ banner? Show and explain how you obtained your solution.

