***Growing Snake***

***![C:\Users\Julia\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\3FW9C1VD\MC900052968[1].wmf]()***

Day 1

 Day 2

 Day 3

A snake grows according the picture above. If this continues how long will the snake be on Day 10? Day n? (Measure length by number of triangle body parts).