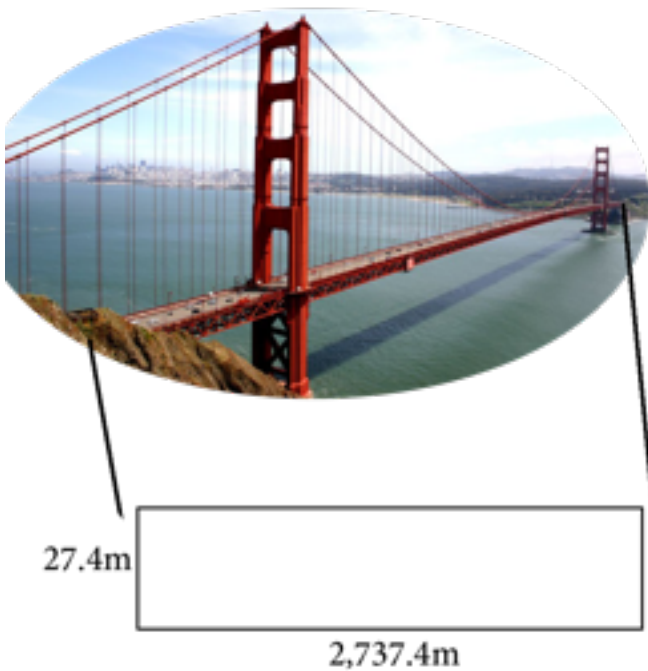IGN Code-Foo Challenge

Q1 : how many pennies can you put on the Golden Gate Bridge ?

first i need the Diameter of a penny which is 19.05mm
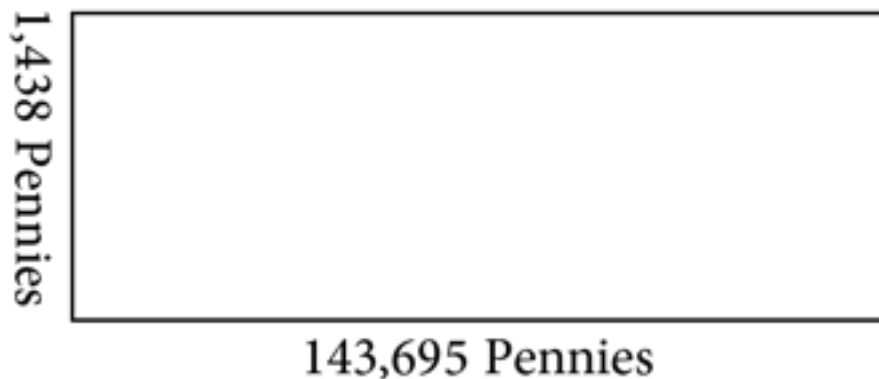
next i searched for width and the length of the golden bridge
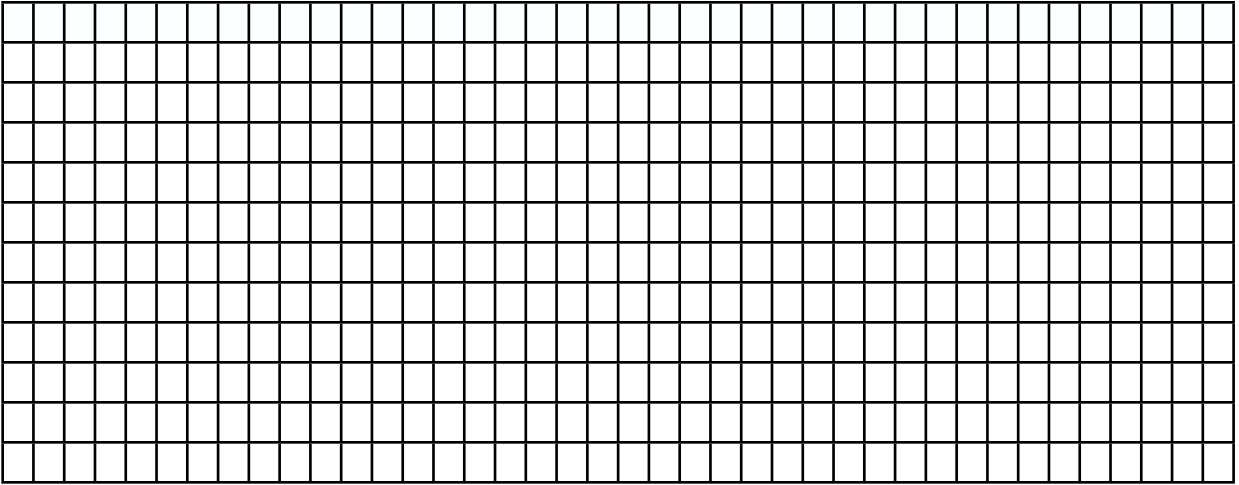
width = 27.4m == 27400mm

length = 2,737.4m == 2,737,400mm

27.4m

2,737.4m

19.05mm

LIBERTY

2010

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so if i divide the width with the diameter of the penny i get the number of pennies in one row along the width which is 1,438 pennies, and if i do the same with the length i will get 143,695 pennies in one row along the length side so i get this :

1,438 Pennies

143,695 Pennies

and now i can easily multiply these tow numbers and i will get the number of pennies that can cover the Golden Gate Bridge which is 206,633,410 pennies

206,633,410 Pennies