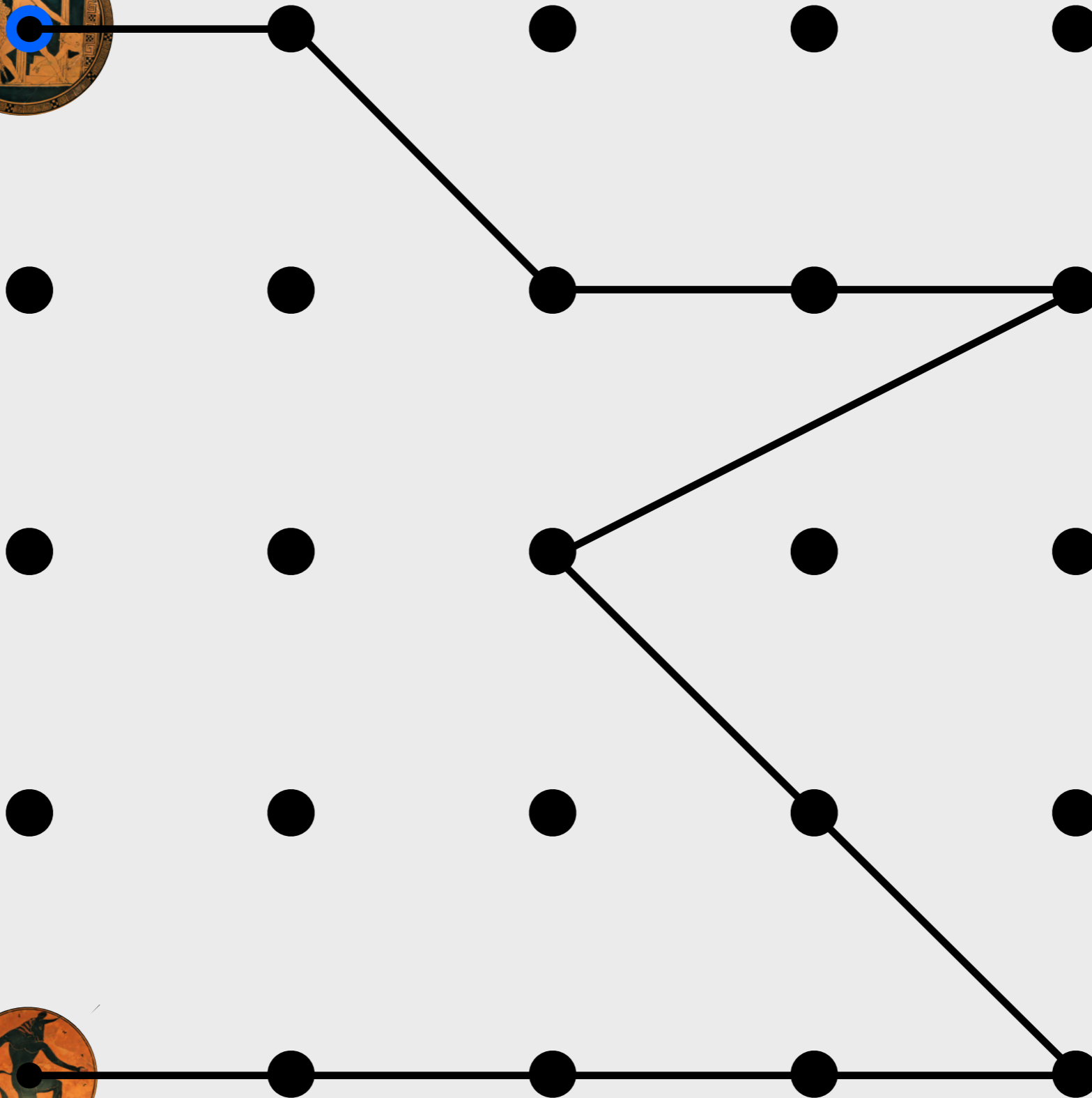
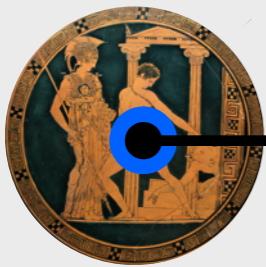


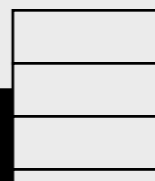
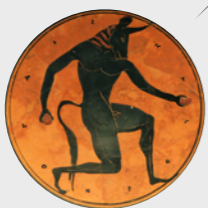
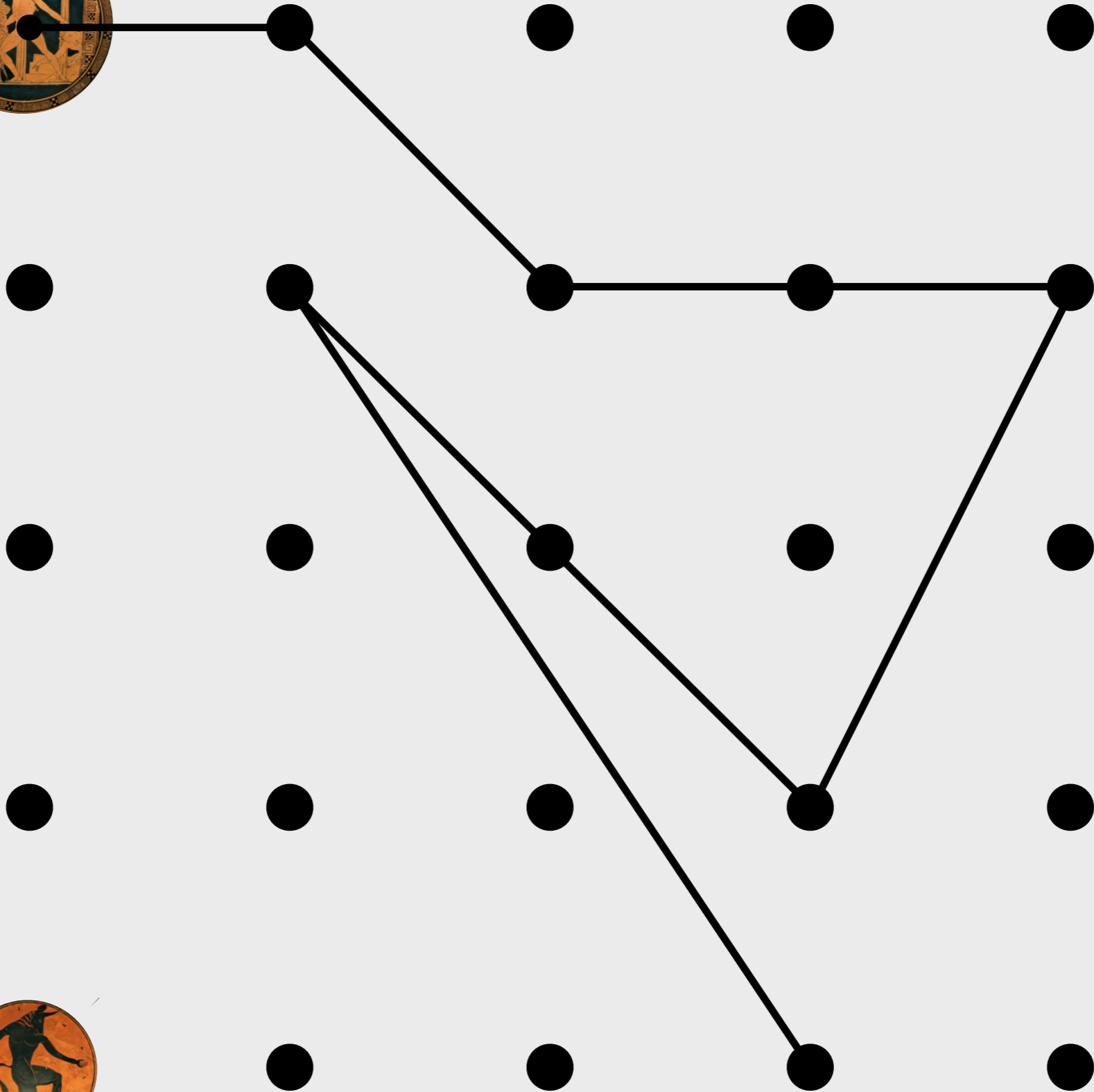
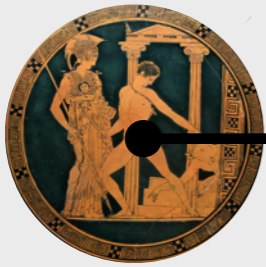
# Grade 8

Ariadne's String  
Theseus, 1400 BCE



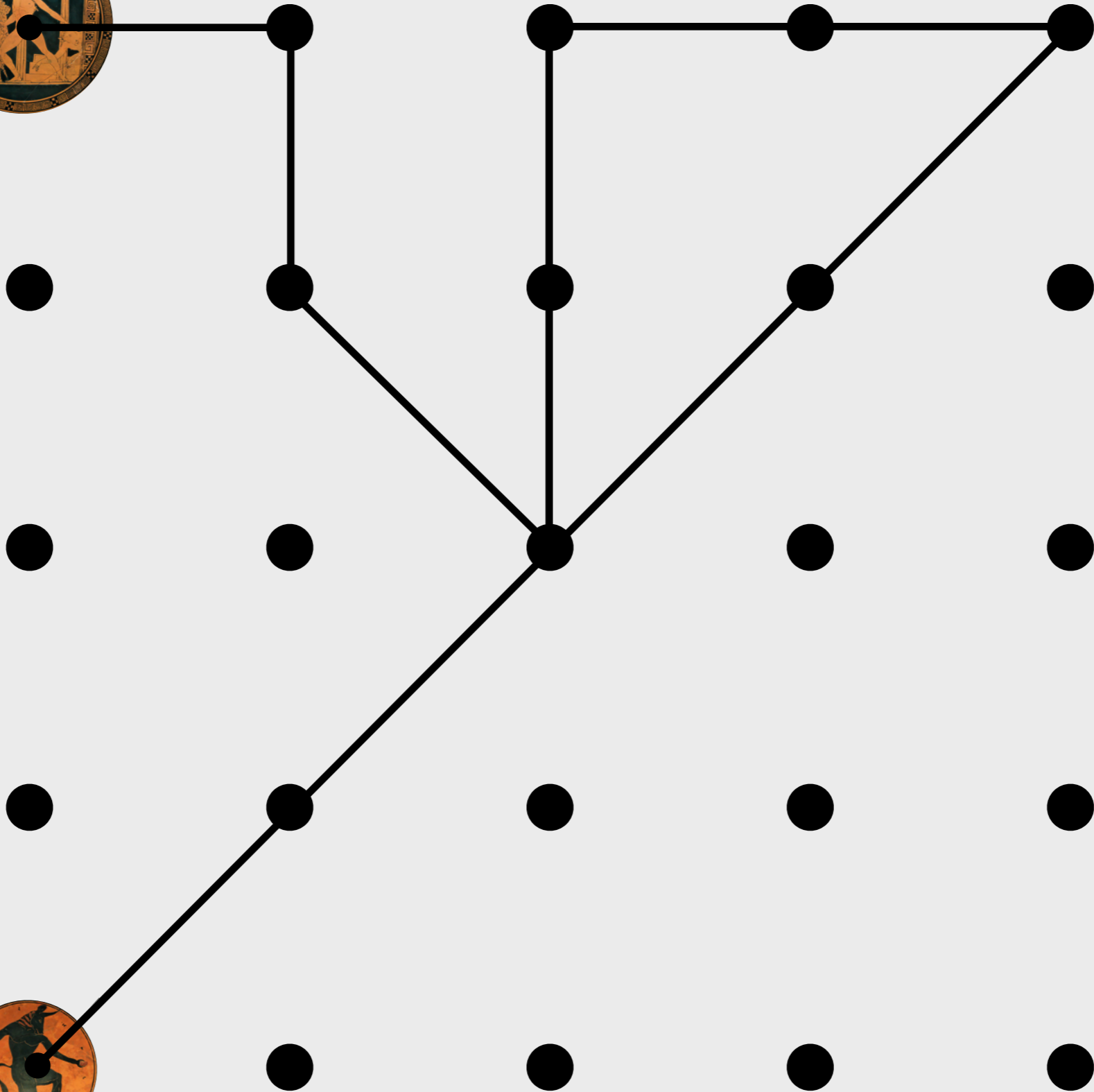
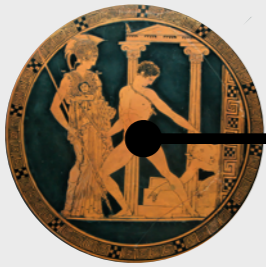


Non- optimal  
(you are gored  
after nicking off  
a chest hair. Try  
to get more  
steps)

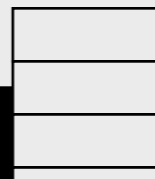
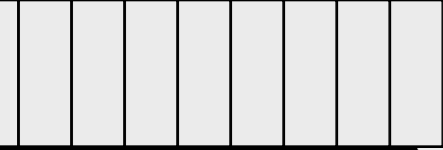


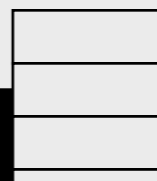
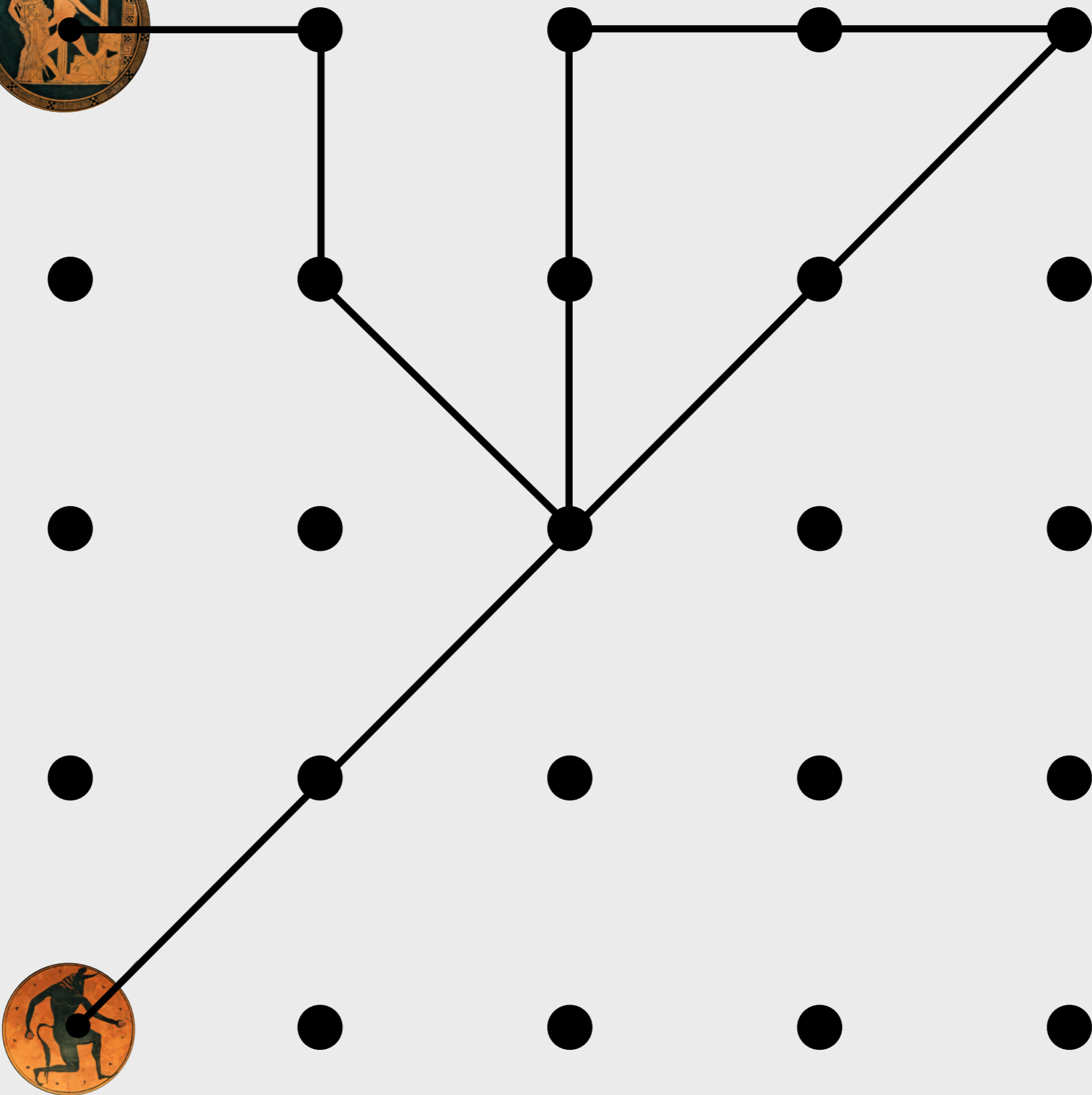
Non- optimal  
(you are lost in  
the labyrinth and  
die forgotten.)





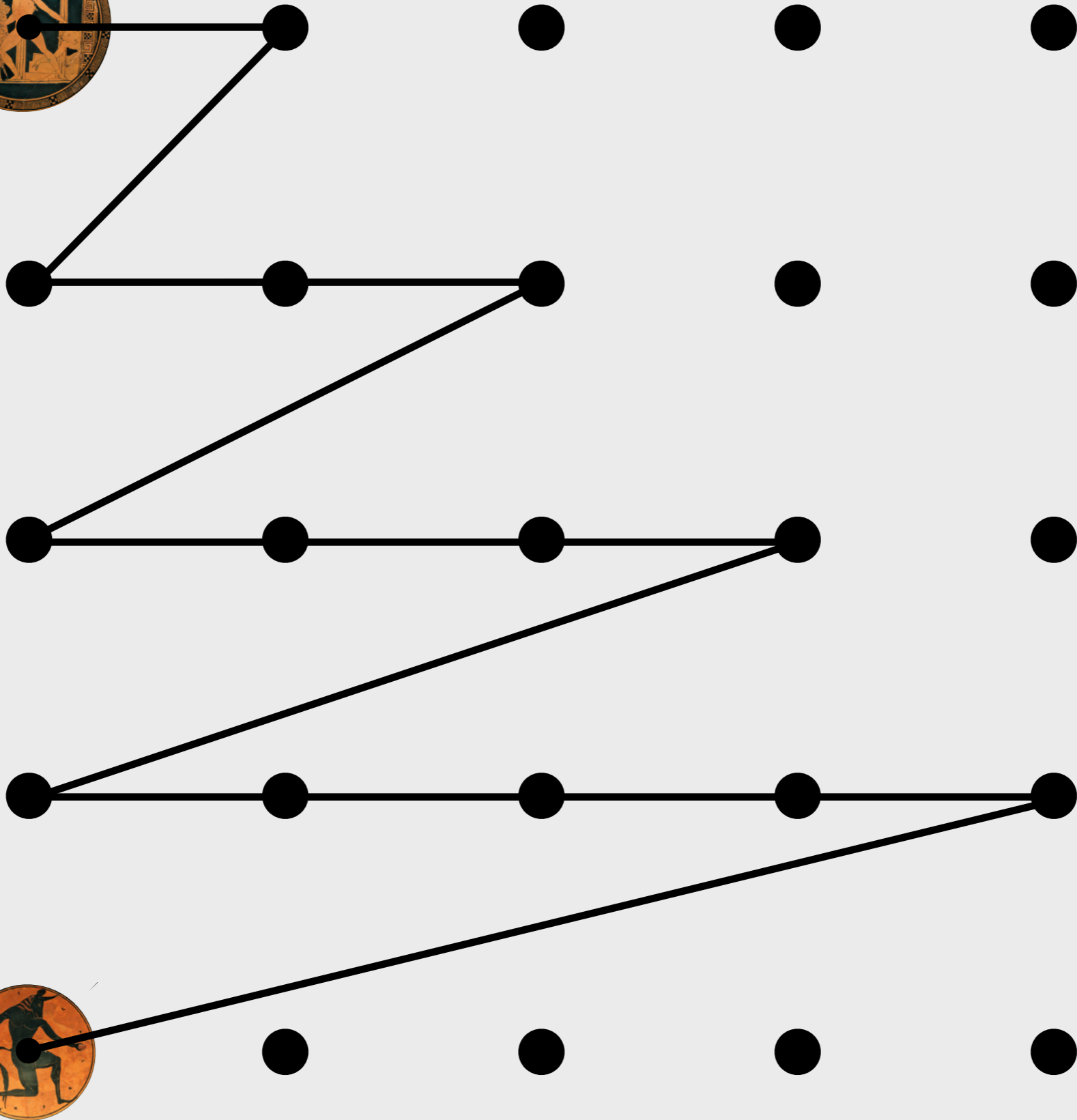
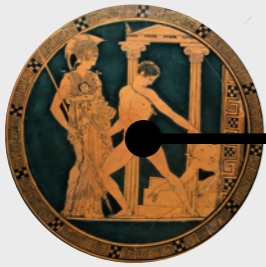
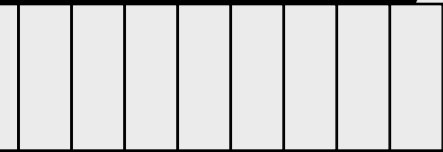
Non- optimal  
(your string  
touches itself so  
even if you  
defeat the  
minotaur it  
would get  
tangled and  
you'd never  
escape.)







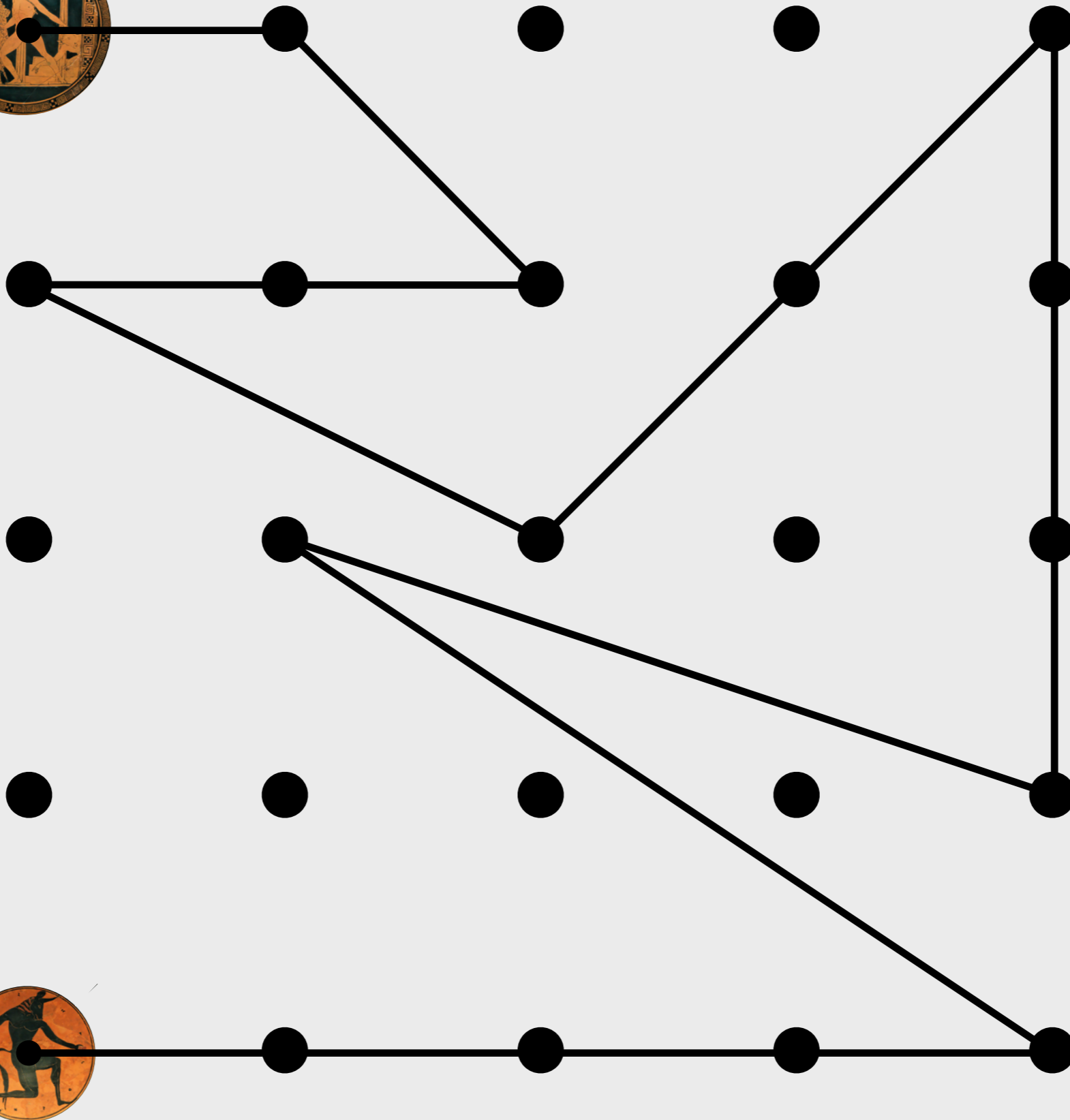
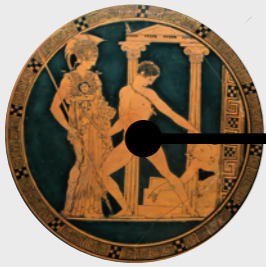




Non- optimal  
(you are gored  
after mortally  
wounding the  
minotaur. You  
die in each  
other's arms.  
Athens  
celebrates.)

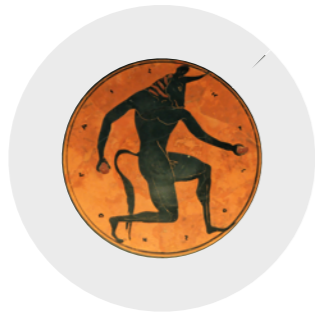
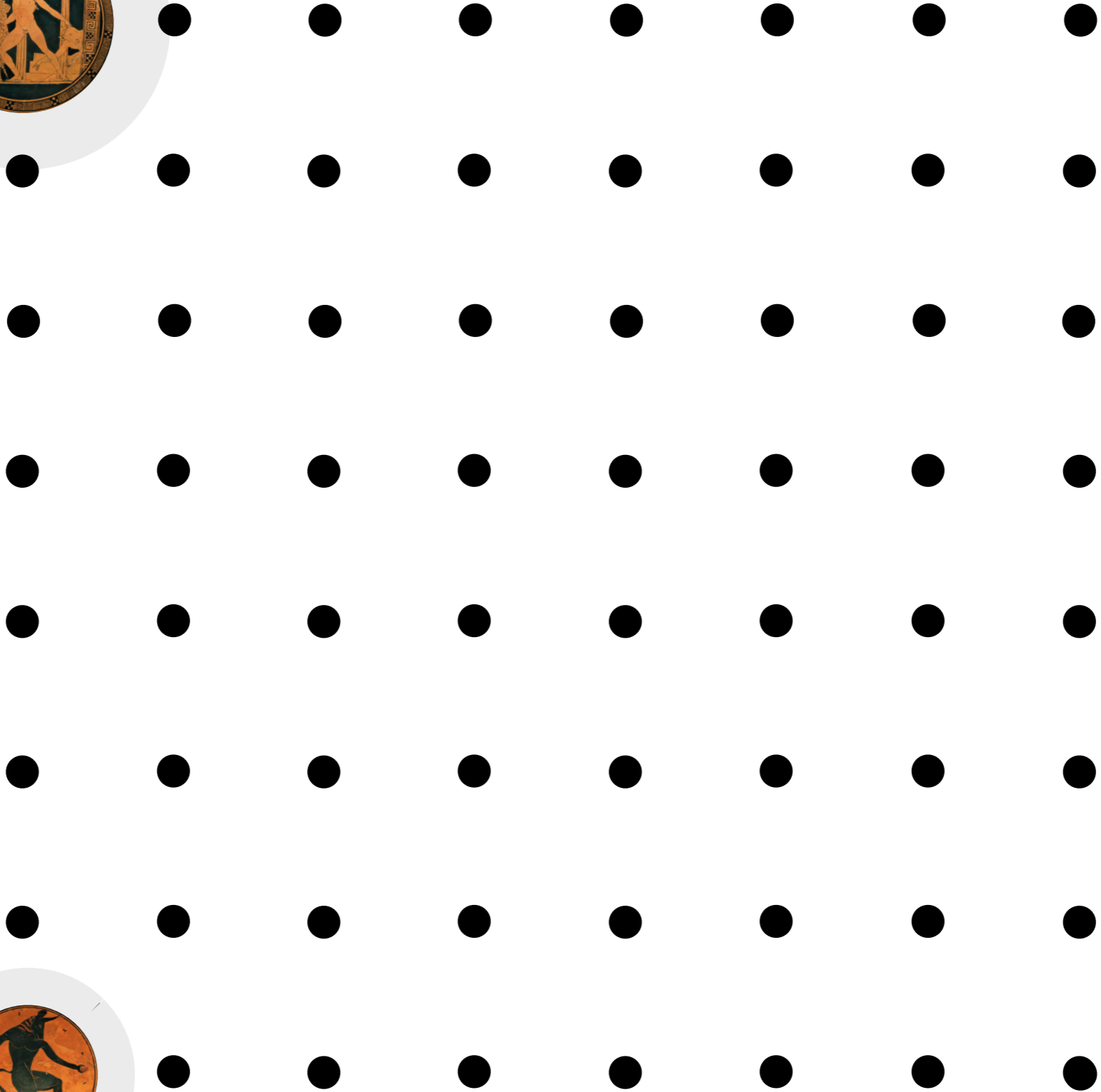
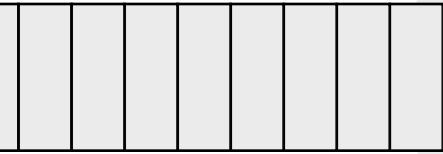






One of the optimal solutions. (You kill the minotaur and escape. Athens celebrates.)

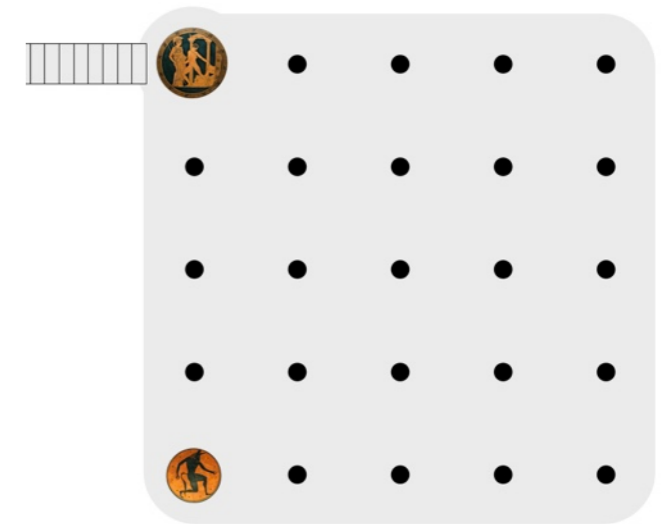
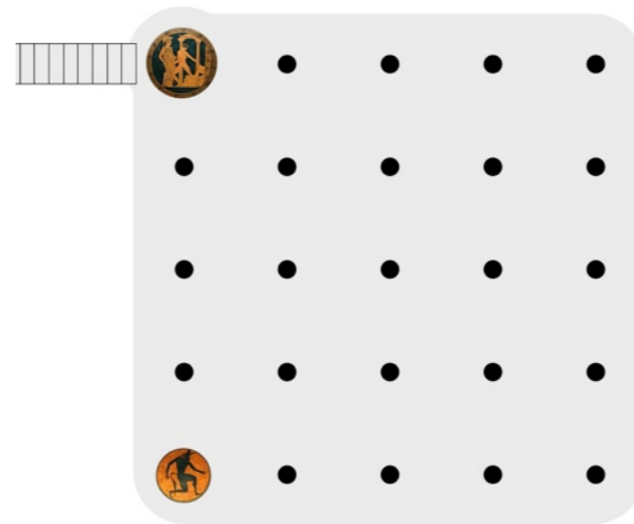
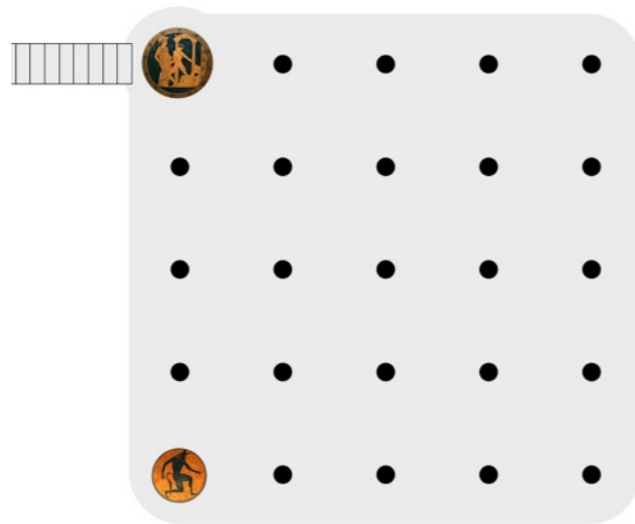
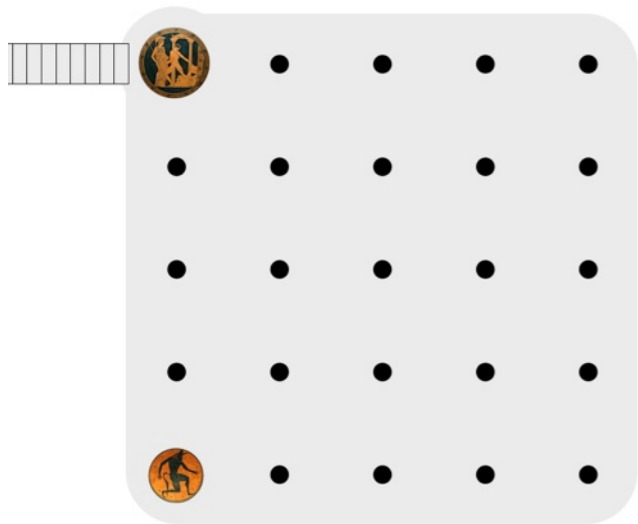
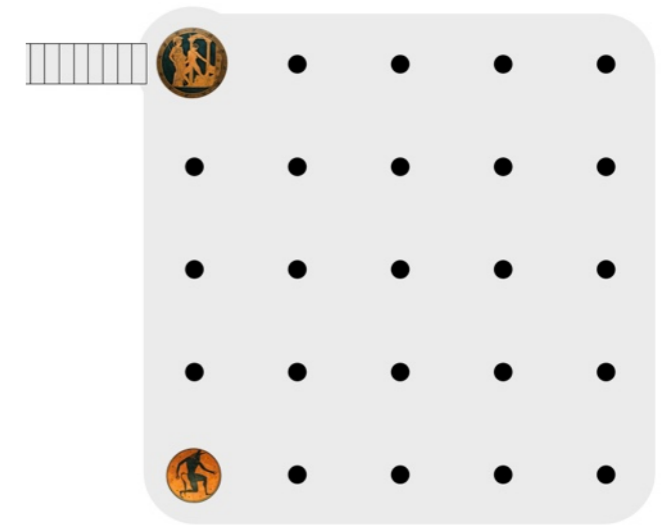
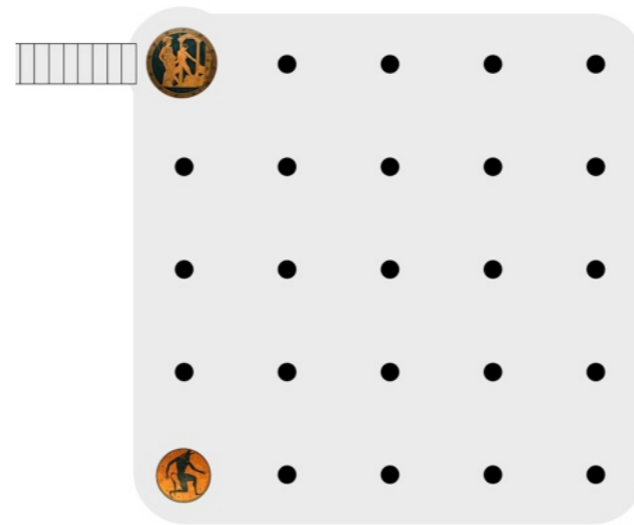
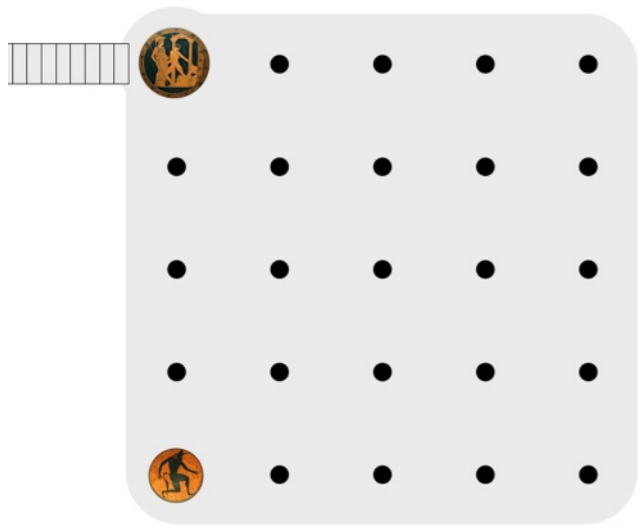
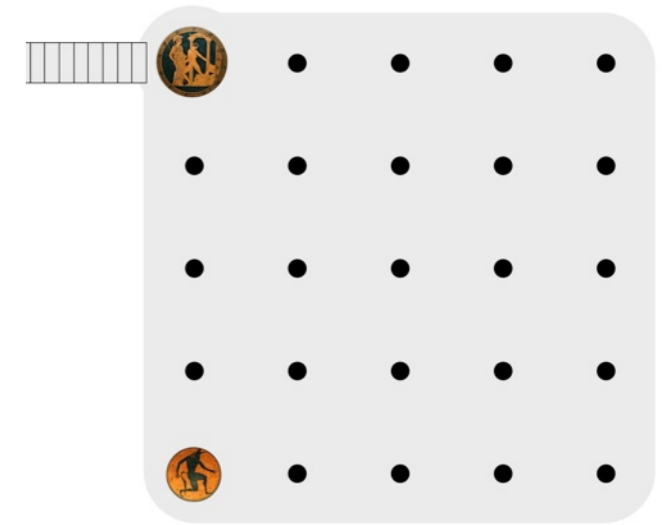
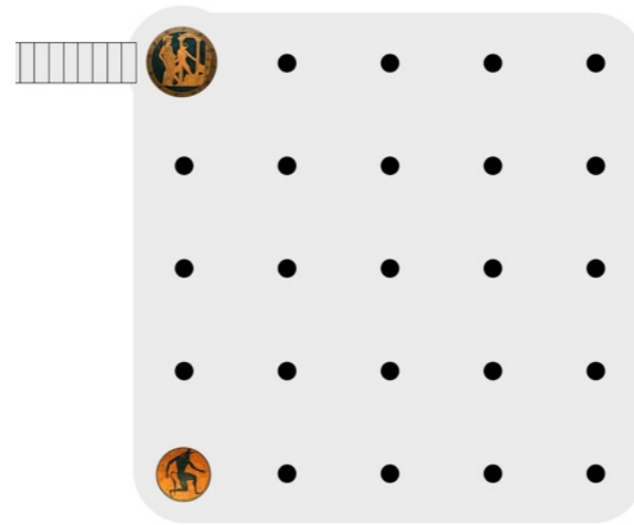
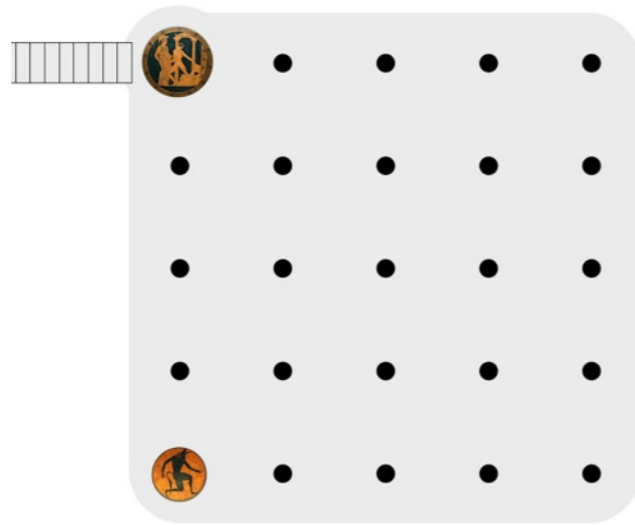
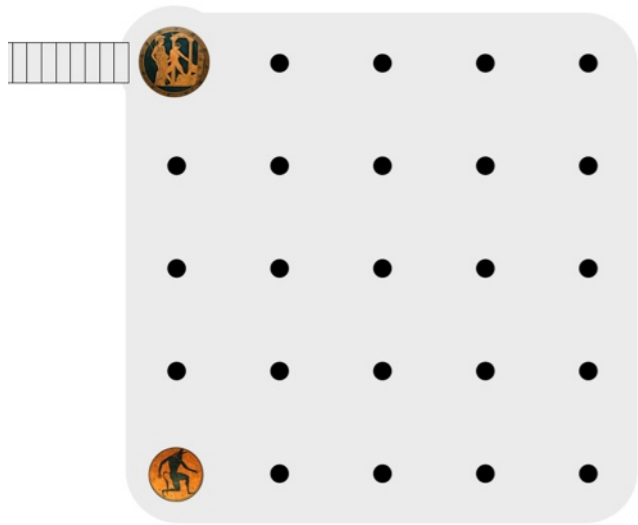








# Ariadne's String



# Ariadne's String

