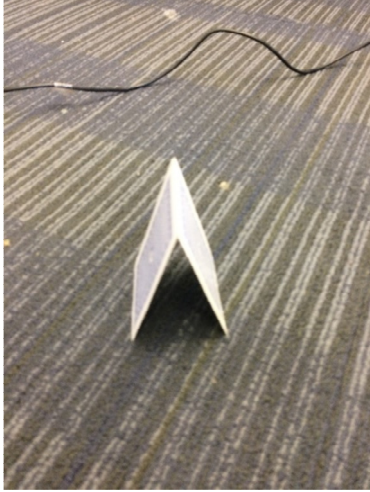
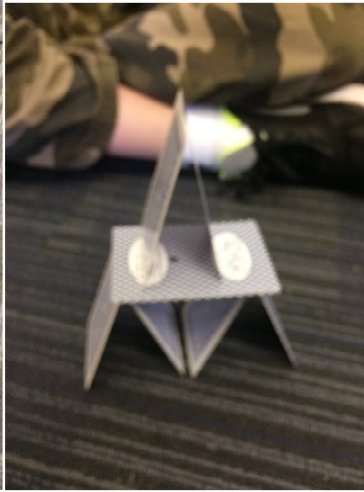


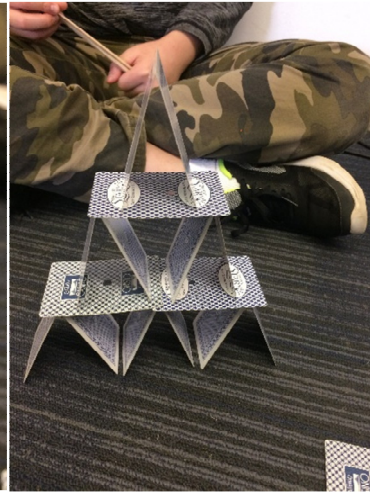
## ACT #2 (By: Shawn Yee and Peiyan Yang)



Total for a one-by one:  
2 cards



Total for a two-by two:  
 $4 + 1 + 2 = 7$  cards



Total for a three-by three:  
 $6 + 2 + 4 + 1 + 2 = 15$  cards

Act 1 - Possible Question:

How many cards would make a five by five tower?

Act #3: five-by five

$10 + 4 + 8 + 3 + 6 + 2 + 4 + 1 + 2 = 40$  cards