

Class Activity: Public Goods Game

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Instructions:

- This is a simple card game. Each of you will be given four cards, two of these cards are red (hearts or diamonds), and two of these cards are black (clubs or spades).
- You will be grouped with 4 other students. The exercise will consist of a number of rounds. When a round begins, I will come to each of group in order, and you will play two of your four cards by placing these two cards face down on top of the stack in my hand.
- Your earnings in dollars are determined by what you do with your red cards. Black cards placed on the stack have no effect on the count. For each red card that you keep you will earn 4 dollars. For each red card I collect, everyone in the group will earn 2 dollars.
- **earnings = \$4 times the # of red cards you kept + \$2 times the total # of red cards I collect in your group.**
- After round 5, I will announce a change in the earnings for each red card you keep. I will announce another change after round 10 and we will complete another 5 rounds.

Earning Table

round#	# red cards kept	\$ per red card kept	earnings for cards kept	\$2* cards in stack	total # red	your total earnings
1						
2						
3						
4						
5						
(In the remaining rounds, \$ per red card kept = \$3.)						
6						
7						
8						
9						
10						
with communication						
11						
12						

13					
14					
15					